STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NO. 24544

NOTICE OF FIRST AMENDED EXHIBIT PACKET

Avant Operating, LLC, ("Avant") provides notice that it is amending the evidentiary record in this case to properly identify Exhibit D and Exhibit G, which labels were inadvertently omitted from the Supplemental Exhibit Packet.

The Amended Exhibit Packet also includes a revised Table of Contents to account for revisions that occurred in the Supplemental Exhibit Packet, which included replacing the affidavit of its previously designated geology expert witness, John Harper, for Josh Payne and identifying Exhibits G, G-1 through G-9. In the revised Table of Contents, Avant also indexed and identified its reservoir engineering rebuttal slides.

The Amended Exhibit Packet replaces the Affidavit of Avant's reservoir engineering expert, Shane Kelly, for a Self-Affirmed Statement of Shane Kelly. The Self-Affirmed Statement corrects an error in paragraph 13(e) of the Affidavit, which was identified during the hearing. The corrected language is as follows: "Avant's development plan, which entails drilling **four (4)** wells in the first, second, and third bench of the Bone Spring formation, will efficiently and effectively develop the subject acreage."

Lastly, the Amended Exhibit Packet incorporates the full legal notice of the Affidavit of Publication, Exhibit F, which was inadvertently abbreviated and cut off from the Affidavit.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

By:

James P. Parrot Miguel A .Suazo Sophia A. Graham Kaitlyn A. Luck Beatty & Wozniak, P.C. 500 Don Gaspar Ave., Santa Fe, NM 87505 (505) 946-2090 Fax: 800-886-6566 jparrot@bwenergylaw.com msuazo@bwenergylaw.com sgraham@bwenergylaw.com kluck@bwenergylaw.com Attorneys for Avant Operating, LLC

•

BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING AUGUST 20, 2024

Case No. 24544

Royal Oak 25 Fed Com #301H Royal Oak 25 Fed Com #302H Royal Oak 25 Fed Com #303H Royal Oak 25 Fed Com #304H Royal Oak 25 Fed Com #501H Royal Oak 25 Fed Com #502H Royal Oak 25 Fed Com #504H Royal Oak 25 Fed Com #601H Royal Oak 25 Fed Com #602H Royal Oak 25 Fed Com #602H

Lea County, New Mexico



STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NO. 24544

FIRST AMENDED HEARING EXHIBIT PACKET <u>TABLE OF CONTENTS</u>

Avant Exhibit B: Filed Application & Proposed Notice of Hearing

Avant Exhibit C: Affidavit, Prepared by Sophia Guerra, Senior Landman

- Avant Exhibit C-1: General Location Map(s)
- Avant Exhibit C-2: C-102(s)
- Avant Exhibit C-3: Depiction of Spacing Unit
- Avant Exhibit C-4: Interest Calculations for Bone Spring Spacing Unit
- Avant Exhibit C-5: Interest Calculations for Wolfcamp Spacing Unit
- Avant Exhibit C-6: Map of Non-Standard Spacing Unit
- Avant Exhibit C-7: Sample Proposal Letter
- Avant Exhibit C-8: AFEs
- Avant Exhibit C-9: Chronology of Contact

Avant Exhibit D: Affidavit, Prepared by Josh Payne, Senior Geologist

- Avant Exhibit D-1: Base Map
- Avant Exhibit D-2: Bone Spring Structure Map
- Avant Exhibit D-3: Wolfcamp Structure Map
- Avant Exhibit D-4: Cross Section Locator Maps
- Avant Exhibit D-5: Stratigraphic Cross-Sections

Avant Exhibit E: Notice Affidavit

- Notice Letter to Interested Parties
- Certified Mail Receipts

Avant Exhibit F: Affidavit of Publication

Avant Exhibit G: Self-Affirmed Statement, Prepared by Shane Kelly, Vice President of Engineering

- Avant Exhibit G-1: Development Timeline
- Avant Exhibit G-2: Pad Design Schematic
- Avant Exhibit G-3: Gas Takeaway Plan
- Avant Exhibit G-4: Water Infrastructure Plan
- Avant Exhibit G-5: Pipeline Solutions
- Avant Exhibit G-6: Overview of Avant and Avant's Management
- Avant Exhibit G-7: Drilling Activity and Performance
- Avant Exhibit G-8: Example Development: Sandra Jean Unit

Avant's Engineering Rebuttal Exhibits

- Avant Exhibit G-10: Regional Spacing Trends
- Avant Exhibit G-12: Rebuttal to Prima's Exhibit A-1: Iron House Wells
- Avant Exhibit G-13: Rebuttal to Prima's Exhibit A-1: Condor State Wells
- Avant Exhibit G-14: Rebuttal to Prima's Exhibit A-1: Kingfisher Wells
- Avant Exhibit G-15: Rebuttal to Prima's Exhibit A-1: EK Group Wells
- Avant Exhibit G-16: Rebuttal to Prima's Exhibit A-1: COG Group Wells
- Avant Exhibit G-17: Rebuttal to Prima's Exhibit A-1: Buffalo and Mescalero Wells
- Avant Exhibit G-18: Permian Resources Batman 18 19 Development
- Avant Exhibit G-19: Cutbow 36 1 Development
- Avant Exhibit G-20: Airstrip 31 Development

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

| Case: 24543 | APPLICANT'S RESPONSE |
|--|--|
| Date | |
| Applicant | Avant Operating, LLC |
| Designated Operator & OGRID (affiliation if applicable) | 330396 |
| Applicant's Counsel: | Miguel Suazo, Beatty &Wozniak, P.C. |
| Case Title: | Application of Avant Operating, LLC FOR Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico |
| Entries of Appearance/Intervenors: | COG Operating LLC; EOG Resources, Inc.; Prima Exploration, Inc. |
| Well Family | Royal Oak Fed Com |
| Formation/Pool | |
| Formation Name(s) or Vertical Extent: | Wolfcamp |
| Primary Product (Oil or Gas): | Oil |
| Pooling this vertical extent: | Entire Formation |
| Pool Name and Pool Code (Only if NSP is requested): | N/A |
| Well Location Setback Rules (Only if NSP is Requested): | N/A |
| Spacing Unit | |
| Type (Horizontal/Vertical) | Horizontal |
| Size (Acres) | 1,280 acres, more or less |
| Building Blocks: | Quarter-Quarter sections |
| Orientation: | North-South |
| Description: TRS/County | All of Sections 25 and 36, T-18-S, R-33-E, Lea County, |
| | NM |
| Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and</u> is approval of non-standard unit requested in this application? | No. Applicant seeks approval of non-standard unit. |
| Other Situations | |
| Depth Severance: Y/N. If yes, description | No |
| Proximity Tracts: If yes, description | No |
| Proximity Defining Well: if yes, description | N/A |
| Applicant's Ownership in Each Tract | Exhibit C |
| Well(s) | |
| Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) | Add wells as needed |
| (standard or non-standard) Well #1 | Royal Oak 25 Fed Com #006H Well (API No. 30-025- |
| | 52841) SHL: 320' FNL & 1,280' FWL (Unit D) of Section 25, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | BHL: 100' FSL & 330' FWL (Unit M) of Section 36, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Wolfcamp Formation |
| | Well Orientation: Standup |
| | Completion Location: Standard |
| AVO_0005 | Case Nos. 24543 & 24544 |
| | Avant Operating, LLC - Exhibit A |

| Received by OCD: 8/21/2024 8:55:56 AM Well #2 | Page 6 of . Royal Oak 25 Fed Com #007H Well (API No. 30-025- |
|---|--|
| | 53052) |
| | SHL: 160' FNL & 1,280' FWL (Unit D) of Section 25, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | BHL: 100' FSL & 1,650' FWL (Unit N) of Section 36, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Wolfcamp Formation |
| | Well Orientation: Standup |
| | Completion Location: Standard |
| | Devel Ock 25 Fed Com #00001 Mall (ADI No. Develing) |
| Well #3 | Royal Oak 25 Fed Com #008H Well (API No. Pending) |
| | SHL: 320' FNL & 1,480' FEL (Unit B) of Section 25, |
| | Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 2,310' FEL (Unit O) of Section 36, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Wolfcamp Formation |
| | Well Orientation: Standup |
| | Completion Location: Standard |
| | |
| Well #4 | Royal Oak 25 Fed Com #009H Well (API No. Pending) |
| | SHL: 160' FNL & 1,480' FEL (Unit B) of Section 25, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | BHL: 100' FSL & 1,950' FEL (Unit P) of Section 36, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Wolfcamp Formation |
| | Well Orientation: Standup |
| | Completion Location: Standard |
| | |
| Horizontal Well First and Last Take Points | Exhibit C-2 |
| Completion Target (Formation, TVD and MD) | Exhibits C-7, C-8, D-2, and D-3 |
| AFE Capex and Operating Costs | ¢8.000 |
| Drilling Supervision/Month \$ | \$8,000 |
| Production Supervision/Month \$ | \$800 |
| Iustification for Supervision Costs | Exhibit C |
| Requested Risk Charge | 200% |
| Notice of Hearing Proposed Notice of Hearing | Exhibit B |
| Proof of Mailed Notice of Hearing (20 days before hearing) | Exhibit E |
| Proof of Malled Notice of Hearing (20 days before hearing) Proof of Published Notice of Hearing (10 days before hearing) | Exhibit F |
| Ownership Determination | |
| Land Ownership Schematic of the Spacing Unit | Exhibits C-3, C-4, and C-5 |
| Tract List (including lease numbers and owners) | Exhibits C-3, C-4, and C-5 _{Case Nos. 24543 & 24544} |
| Released to Imaging: 8/21/2024 9:15:41 AM | Avant Operating, LLC - Exhibit A |

•

| <u>Received by OCD: 8/21/2024 8:55:56 AM</u> | Page 7 of 249 |
|---|--|
| If approval of Non-Standard Spacing Unit is requested, Tract List | |
| (including lease numbers and owners) of Tracts subject to notice | |
| requirements. | Exhibit C-6 |
| Pooled Parties (including ownership type) | Exhibits C-3, C-4, and C-5 |
| Unlocatable Parties to be Pooled | N/A |
| Ownership Depth Severance (including percentage above & | |
| below) | N/A |
| Joinder | |
| Sample Copy of Proposal Letter | Exhibit C-7 |
| List of Interest Owners (ie Exhibit A of JOA) | Exhibit C-4 and C-5 |
| Chronology of Contact with Non-Joined Working Interests | Exhibit C-9 |
| Overhead Rates In Proposal Letter | Exhibits C-7 and C-8 |
| Cost Estimate to Drill and Complete | Exhibit C-8 |
| Cost Estimate to Equip Well | Exhibit C-8 |
| Cost Estimate for Production Facilities | Exhibit C-8 |
| Geology | |
| Summary (including special considerations) | Exhibit D |
| Spacing Unit Schematic | Exhibits C-2, C-3, D-2, D-3, D-4 |
| Gunbarrel/Lateral Trajectory Schematic | Exhibits C-3, D-2, D-3, D-4 |
| Well Orientation (with rationale) | Exhibit D |
| Target Formation | Exhibit D |
| HSU Cross Section | Exhibit D-3, D-4, D-5 |
| Depth Severance Discussion | N/A |
| Forms, Figures and Tables | |
| C-102 | Exhibit C-2 |
| Tracts | Exhibit C-3 |
| Summary of Interests, Unit Recapitulation (Tracts) | Exhibit C-4 and C-5 |
| General Location Map (including basin) | Exhibits C-1 and D-1 |
| Well Bore Location Map | Exhibits C-2, C-3, and D-4 |
| Structure Contour Map - Subsea Depth | Exhibit D-2 and D-3 |
| Cross Section Location Map (including wells) | Exhibit D-4 |
| Cross Section (including Landing Zone) | Exhibit D-5 |
| Additional Information | |
| Special Provisions/Stipulations | N/A |
| CERTIFICATION: I hereby certify that the information provide | ed in this checklist is complete and accurate. |
| Printed Name (Attorney or Party Representative): | Miguel Suazo |
| Signed Name (Attorney or Party Representative): | Mil Ale |
| Date: | 6/20/2024 |
| | |

•

Received by OCD: 8/21/2024 8:55:56 AM COMPLIESORY POOLING APPLICATION CHECKLIST

| Case: 24544 | E SUPPORTED BY SIGNED AFFIDAVITS APPLICANT'S RESPONSE | | |
|--|---|--|--|
| Date | AFFEICANTS RESPONSE | | |
| Applicant | Avant Operating, LLC | | |
| Designated Operator & OGRID (affiliation if applicable) | 330396 | | |
| Applicant's Counsel: | Miguel Suazo, Beatty &Wozniak, P.C. | | |
| Case Title: | Application of Avant Operating, LLC FOR Compulsory | | |
| | Pooling and Approval of Non-Standard Spacing Unit, | | |
| | Lea County, New Mexico | | |
| Entries of Appearance/Intervenors: | COG Operating LLC; EOG Resources, Inc.; Prima | | |
| | Exploration, Inc. | | |
| Well Family | Royal Oak Fed Com | | |
| Formation/Pool | | | |
| Formation Name(s) or Vertical Extent: | Bone Spring | | |
| Primary Product (Oil or Gas): | Oil | | |
| Pooling this vertical extent: | Entire Formation | | |
| Pool Name and Pool Code (Only if NSP is requested): | N/A | | |
| Well Location Setback Rules (Only if NSP is Requested): | N/A | | |
| Spacing Unit | 11-2 | | |
| Type (Horizontal/Vertical) | Horizontal | | |
| Size (Acres) | 1,280 acres, more or less | | |
| Building Blocks: | Quarter-Quarter sections | | |
| Orientation: | North-South | | |
| Description: TRS/County | All of Sections 25 and 36, T-18-S, R-33-E, Lea County, NM | | |
| Standard Horizontal Well Spacing Unit (Y/N), If No, describe and | | | |
| is approval of non-standard unit requested in this application? | No. Applicant seeks approval of non-standard unit. | | |
| is approval of non-standard unit requested in this application? | | | |
| Other Situations | | | |
| Depth Severance: Y/N. If yes, description | No | | |
| Proximity Tracts: If yes, description | No | | |
| Proximity Defining Well: if yes, description | N/A | | |
| Applicant's Ownership in Each Tract | Exhibit C | | |
| Well(s) | | | |
| Name & API (if assigned), surface and bottom hole location, | Add wells as needed | | |
| footages, completion target, orientation, completion status | | | |
| (standard or non-standard) | | | |
| Well #1 | Royal Oak 25 Fed Com #301H Well (API No. 30-025- | | |
| | 52841) | | |
| | SHL: 320' FNL & 1,340 FWL (Unit C) of Section 25, | | |
| | Township 18 South, Range 33 East, N.M.P.M. | | |
| | BHL: 100' FSL & 990' FWL (Unit M) of Section 36, | | |
| | Township 18 South, Range 33 East, N.M.P.M. | | |
| | | | |
| | Completion Target: Bone Spring Formation | | |
| | Well Orientation: Standup | | |
| | Completion Location: Standard | | |
| | | | |
| | | | |
| Well #2 | Royal Oak 25 Fed Com #302H Well (API No. 30-025- | | |
| | 52843) | | |
| | SHL: 160' FNL & 1,340' FWL (Unit C) of Section 25, | | |
| | Township 18 South, Range 33 East, N.M.P.M. | | |
| | BHL: 100' FSL & 2,310' FWL (Unit N) of Section 36, | | |
| | Township 18 South, Range 33 East, N.M.P.M. | | |
| | | | |
| | Completion Target: Bone Spring Formation | | |
| | Well Orientation: Standup | | |
| | Completion Location: Standard | | |
| | | | |
| | | | |
| Well #3 | Royal Oak 25 Fed Com #303H Well (API No. Pending | | |
| | SHL: 320' FNL & 1,420' FEL (Unit B) of Section 25, | | |
| | Township 18 South, Range 33 East, N.M.P.M. | | |
| | BHL: 100' FSL & 990' FEL (Unit O) of Section 36, | | |
| | Township 18 South, Range 33 East, N.M.P.M. | | |
| | | | |
| | Completion Target: Bone Spring Formation | | |
| | Well Orientation: Standup | | |
| | Completion Location: Standard | | |
| | completion Eocation. Standard | | |

| Received by OCD: 8/21/2024 8:55:56 A Well #4 | Royal Oak 25 Fed Com #304H Well (API No. Pending) SHL: 160' FNL & 1,420' FEL (Unit B) of Section 25, |
|---|--|
| | Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 330' FEL (Unit P) of Section 36, Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Bone Spring Formation Well Orientation: Standup |
| | Completion Location: Standard |
| Well #5 | Royal Oak 25 Fed Com #501H Well (API No. 30-025- 52844) SHL: 320' FNL & 1,300' FWL (Unit D) of Section 25, Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 330' FWL (Unit M) of Section 36, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Bone Spring Formation Well Orientation: Standup Completion Location: Standard |
| Well #6 | Royal Oak 25 Fed Com #502H Well (API No. 30-025- |
| | 52845) SHL: 160' FNL & 1,300' FWL (Unit D) of Section 25, Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 1,650 FWL (Unit N) of Section 36, Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Bone Spring Formation Well Orientation: Standup Completion Location: Standard |
| Well #7 | Royal Oak 25 Fed Com #503H Well (API No. Pending) SHL: 320' FNL & 1,460' FEL (Unit B) of Section 25, Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 2,310' FEL (Unit O) of Section 36, Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Bone Spring Formation Well Orientation: Standup Completion Location: Standard |
| Well #8 | Royal Oak 25 Fed Com #504H Well (API No. Pending) SHL: 160' FNL & 1,460' FEL (Unit B) of Section 25, Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 990' FEL (Unit P) of Section 36, Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Bone Spring Formation Well Orientation: Standup Completion Location: Standard |
| Well #9 | Royal Oak 25 Fed Com #601H Well (API No. 30-025- 52846) |
| | SHL: 320' FNL & 1,320' FWL (Unit C) of Section 25, Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 990' FWL (Unit M) of Section 36, Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Bone Spring Formation Well Orientation: Standup Completion Location: Standard |
| Well #10 | Royal Oak 25 Fed Com #602H Well (API No. 30-025- 52847) SHL: 160' FNL &1,320 FWL (Unit C) of Section 25, Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 2,310' FWL (Unit N) of Section 36, Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Bone Spring Formation Well Orientation: Standup |

| Received by OCD: 8/21/2024 8:55:56 AM | |
|---|---|
| Weii #11 | Royal Oak 25 Fed Com #603H Well (API No. Pending) SHL: 320' FNL & 1,440' FEL (Unit B) of Section 25, Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 1,650' FEL (Unit O) of Section 36, |
| | Township 18 South, Range 33 East, N.M.P.M. |
| | Completion Target: Bone Spring Formation Well Orientation: Standup |
| | Completion Location: Standard |
| W-II #12 | Devel Only 25 End Care #COALLING!! (ADLANS Develop) |
| Well #12 | Royal Oak 25 Fed Com #604H Well (API No. Pending) SHL: 160' FNL & 1,440' FEL (Unit B) of Section 25, Township 18 South, Range 33 East, N.M.P.M. BHL: 100' FSL & 330' FEL (Unit P) of Section 36, Township 18 South, Range 33 East, N.M.P.M. Completion Target: Bone Spring Formation Well Orientation: Standup Completion Location: Standard |
| Horizontal Well First and Last Take Points | Exhibit C-2 |
| Completion Target (Formation, TVD and MD) | Exhibits C-7, C-8, D-2, and D-3 |
| AFE Capex and Operating Costs | |
| Drilling Supervision/Month \$ | \$8,000 |
| Production Supervision/Month \$ | \$800 |
| Justification for Supervision Costs | Exhibit C |
| Requested Risk Charge | 200% |
| Notice of Hearing Proposed Notice of Hearing | Exhibit B |
| Proof of Mailed Notice of Hearing (20 days before hearing) | Exhibit E |
| Proof of Published Notice of Hearing (10 days before hearing) | Exhibit F |
| Ownership Determination | |
| Land Ownership Schematic of the Spacing Unit | Exhibits C-3, C-4, and C-5 |
| Tract List (including lease numbers and owners) | Exhibits C-3, C-4, and C-5 |
| If approval of Non-Standard Spacing Unit is requested, Tract List | |
| (including lease numbers and owners) of Tracts subject to notice requirements. | Exhibit C-6 |
| Pooled Parties (including ownership type) | Exhibits C-3, C-4, and C-5 |
| Unlocatable Parties to be Pooled | N/A |
| Ownership Depth Severance (including percentage above & below) | N/A |
| Joinder | |
| Sample Copy of Proposal Letter | Exhibit C-7 |
| List of Interest Owners (ie Exhibit A of JOA) | Exhibit C-4 and C-5 |
| Chronology of Contact with Non-Joined Working Interests | Exhibit C-9 |
| Overhead Rates In Proposal Letter Cost Estimate to Drill and Complete | Exhibits C-7 and C-8 |
| Cost Estimate to Equip Well | Exhibit C-8 Exhibit C-8 |
| Cost Estimate for Production Facilities | Exhibit C-8 |
| Geology | |
| Summary (including special considerations) | Exhibit D |
| Spacing Unit Schematic | Exhibits C-2, C-3, D-2, D-3, D-4 |
| Gunbarrel/Lateral Trajectory Schematic | Exhibits C-3, D-2, D-3, D-4 |
| Well Orientation (with rationale) | Exhibit D |
| Target Formation HSU Cross Section | Exhibit D Exhibit D-3, D-4, D-5 |
| Depth Severance Discussion | N/A |
| C-102 | Exhibit C-2 |
| Tracts | Exhibit C-3 |
| | Exhibit C-4 and C-5 |
| Summary of Interests, Unit Recapitulation (Tracts) | |
| | Exhibits C-1 and D-1 |
| Summary of Interests, Unit Recapitulation (Tracts) General Location Map (including basin) Well Bore Location Map | Exhibits C-2, C-3, and D-4 |
| Summary of Interests, Unit Recapitulation (Tracts) General Location Map (including basin) Well Bore Location Map Structure Contour Map - Subsea Depth | Exhibits C-2, C-3, and D-4 Exhibit D-2 and D-3 |
| Summary of Interests, Unit Recapitulation (Tracts) General Location Map (including basin) Well Bore Location Map Structure Contour Map - Subsea Depth Cross Section Location Map (including wells) | Exhibits C-2, C-3, and D-4 Exhibit D-2 and D-3 Exhibit D-4 |
| Summary of Interests, Unit Recapitulation (Tracts) General Location Map (including basin) Well Bore Location Map Structure Contour Map - Subsea Depth Cross Section Location Map (including wells) Cross Section (including Landing Zone) | Exhibits C-2, C-3, and D-4 Exhibit D-2 and D-3 |
| Summary of Interests, Unit Recapitulation (Tracts) General Location Map (including basin) Well Bore Location Map Structure Contour Map - Subsea Depth Cross Section Location Map (including wells) Cross Section (including Landing Zone) Additional Information | Exhibits C-2, C-3, and D-4 Exhibit D-2 and D-3 Exhibit D-4 Exhibit D-5 |
| Summary of Interests, Unit Recapitulation (Tracts) General Location Map (including basin) Well Bore Location Map Structure Contour Map - Subsea Depth Cross Section Location Map (including wells) Cross Section (including Landing Zone) Additional Information Special Provisions/Stipulations | Exhibits C-2, C-3, and D-4 Exhibit D-2 and D-3 Exhibit D-4 Exhibit D-5 N/A |
| Summary of Interests, Unit Recapitulation (Tracts) General Location Map (including basin) Well Bore Location Map Structure Contour Map - Subsea Depth Cross Section Location Map (including wells) Cross Section (including Landing Zone) Additional Information | Exhibits C-2, C-3, and D-4 Exhibit D-2 and D-3 Exhibit D-4 Exhibit D-5 N/A |
| Summary of Interests, Unit Recapitulation (Tracts) General Location Map (including basin) Well Bore Location Map Structure Contour Map - Subsea Depth Cross Section Location Map (including wells) Cross Section (including Landing Zone) Additional Information Special Provisions/Stipulations CERTIFICATION: I hereby certify that the information provide | Exhibits C-2, C-3, and D-4 Exhibit D-2 and D-3 Exhibit D-4 Exhibit D-5 N/A d in this checklist is complete and accurate. |

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD HORIZONTAL SPACING UNIT, LEA COUNTY, NEW MEXICO

Case No.

APPLICATION

Avant Operating, LLC, OGRID No. 330396 ("Avant" or "Applicant"), through its undersigned attorneys, hereby files this Application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17 and 19.15.16.15(B)(5) NMAC, for an order (1) approving a non-standard 1,280-acre, more or less, horizontal spacing unit ("HSU") composed of all of Sections 25 and 36, Township 18 South, Range 33 East, N.M.P.M. (the "Application Lands"), and (2) pooling all uncommitted mineral interests in the Wolfcamp Formation, designated as an oil pool, underlying said HSU.

In support of its Application, Avant states the following:

1. Avant is a working interest owner in the subject lands and has a right to drill wells thereon.

2. Avant seeks to dedicate all of the Application Lands to form a 1,280-acre, more or less, HSU.

3. Avant seeks to dedicate the above-referenced HSU to the following proposed wells:

A. **Royal Oak 25 Fed Com #006H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SW/4SW/4 (Unit M) of Section 36;

B. **Royal Oak 25 Fed Com #007H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SE/4SW/4 (Unit N) of Section 36;

C. **Royal Oak 25 Fed Com #008H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SE/4SW/4 (Unit O) of Section 36; and

D. **Royal Oak 25 Fed Com #009H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SE/4SE/4 (Unit P) of Section 36.

4. The wells are orthodox in their location as defined by 19.15.16.15.(C) NMAC, and the take points and laterals comply with Statewide Rules for setbacks under 19.15.16.15.(C) NMAC.

5. Avant has sought in good faith but has been unable to obtain voluntary agreement from all interest owners in the Wolfcamp Formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

6. The pooling of all interests in the Wolfcamp Formation within the proposed unit will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

7. Approval of a non-standard horizontal spacing unit is necessary to prevent waste and protect correlative rights.

8. To provide for its just and fair share of the oil and gas underlying the subject lands, Avant requests that all uncommitted interests in this HSU be pooled and that Avant be designated as the operator of the proposed horizontal wells and HSU.

2

WHEREFORE, Avant requests this Application be set for hearing on June 13th, 2024,

before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

- A. Approving the creation of an approximately 1,280-acre non-standard HSU, composed of the Application Lands, pursuant to 19.15.16.15(B)(5) NMAC;
- B. Pooling all uncommitted interests in the Wolfcamp Formation underlying the HSU within the Application Lands;
- C. Approving the Royal Oak 25 Fed Com #006H, Royal Oak 25 Fed Com #007H,
 Royal Oak 25 Fed Com #008H, and Royal Oak 25 Fed Com #009H, as the wells for the HSU.
- D. Designating Avant as operator of the HSU and the horizontal wells to be drilled thereon;
- E. Authorizing Avant to recover its costs of drilling, equipping, and completing the wells;
- F. Approving actual operating charges and costs of supervision, to the maximum extent allowable, while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Setting a 200% charge for the risk assumed by Avant in drilling and completing the wells in the event a working interest owner elects not to participate in the wells, as authorized by NMSA 1978, § 70-2-17.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

Bv:

James P. Parrot Miguel A. Suazo Sophia A. Graham 500 Don Gaspar Ave., Santa Fe, NM 87505 (505) 946-2090 <u>msuazo@bwenergylaw.com</u> jparrot@bwenergylaw.com sgraham@bwenergylaw.com

Attorneys for Avant Operating, LLC

Application of Avant Natural Resources, LLC for Compulsory Pooling and Approval of a Non-Standard Horizontal Spacing Unit, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 1,280-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 25 and 36, Township 18 South, Range 33 East, N.M.P.M.; and (2) pooling all uncommitted mineral interests in the Wolfcamp Formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the Royal Oak 25 Fed Com #006H, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SW/4SW/4 (Unit M) of Section 36; the Royal Oak 25 Fed Com #007H, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SE/4SW/4 (Unit N) of Section 36; the Royal Oak 25 Fed Com #008H, which is an oil well that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SE/4SW/4 (Unit O) of Section 36; and the Royal Oak 25 Fed Com #009H, which is an oil well that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SE/4SE/4 (Unit P) of Section 36. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 28 miles west from Hobbs, New Mexico.

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD HORIZONTAL SPACING UNIT, LEA COUNTY, NEW MEXICO

Case No.

APPLICATION

Avant Operating, LLC, OGRID No. 330396 ("Avant" or "Applicant"), through its undersigned attorneys, hereby files this Application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17 and 19.15.16.15(B)(5) NMAC, for an order (1) approving a 1,280-acre, more or less, non-standard horizontal spacing unit ("HSU") composed of all of Sections 25 and 36, Township 18 South, Range 33 East, N.M.P.M. (the "Application Lands"), and (2) pooling all uncommitted mineral interests in the Bone Spring Formation, designated as an oil pool, underlying said HSU.

In support of its Application, Avant states the following:

1. Avant is a working interest owner in the subject lands and has a right to drill wells thereon.

2. Avant seeks to dedicate all of the Application Lands to form a 1,280-acre, more or less, HSU.

3. Avant seeks to dedicate the above-referenced HSU to the following proposed wells:

A. **Royal Oak 25 Fed Com #501H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Bone Spring Formation in the SW/4SW/4 (Unit M) of Section 36;

B. **Royal Oak 25 Fed Com #502H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit N) of Section 36;

C. Royal Oak 25 Fed Com #301H and Royal Oak 25 Fed Com #601H, which are oil wells that will be horizontally drilled from a surface location in the NE/4NW/4 (Unit C) of Section 25 to a bottom hole location in the Bone Spring Formation in the SW/4SW/4 (Unit M) of Section 36;

D. Royal Oak 25 Fed Com #302 and Royal Oak 25 Fed Com #602H, which are oil wells that will be horizontally drilled from a surface location in the NE/4NW/4 (Unit C) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit N) of Section 36;

E. Royal Oak 25 Fed Com #303H, Royal Oak 25 Fed Com #503H, and Royal Oak 25 Fed Com #603H, which are oil wells that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit O) of Section 36; and

F. Royal Oak 25 Fed Com #304H, Royal Oak 25 Fed Com #504H, and

Royal Oak 25 Fed Com #604H, which are oil wells that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SE/4 (Unit P) of Section 36.

4. The wells are orthodox in their location as defined by 19.15.16.15.(C) NMAC, and the take points and laterals comply with Statewide Rules for setbacks under 19.15.16.15.(C) NMAC.

2

5. Avant has sought in good faith but has been unable to obtain voluntary agreement from all interest owners in the Bone Spring Formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.

6. The pooling of all interests in the Bone Spring Formation within the proposed unit will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

7. Approval of a non-standard horizontal spacing unit is necessary to prevent waste and protect correlative rights.

8. To provide for its just and fair share of the oil and gas underlying the subject lands, Avant requests that all uncommitted interests in this HSU be pooled and that Avant be designated as the operator of the proposed horizontal wells and HSU.

WHEREFORE, Avant requests this Application be set for hearing on June 13th, 2024, before an Examiner of the Oil Conservation Division, and after notice and hearing as required by law, the Division enter an order:

- A. Approving the creation of an approximately 1,280-acre non-standard HSU, composed of the Application Lands, pursuant to 19.15.16.15(B)(5) NMAC;
- B. Pooling all uncommitted interests in the Bone Spring Formation underlying the HSU within the Application Lands;
- C. Approving the Royal Oak 25 Fed Com #301H, Royal Oak 25 Fed Com #302H, Royal Oak 25 Fed Com #303H, Royal Oak 25 Fed Com #304H, Royal Oak 25 Fed Com #501H, Royal Oak 25 Fed Com #502H, Royal Oak 25 Fed Com #503H, Royal Oak 25 Fed Com #504H, Royal Oak 25 Fed Com #601H, Royal Oak 25 Fed Com #602H, Royal Oak 25 Fed Com #603H, and Royal Oak 25 Fed Com #604H as the wells for the HSU.

- D. Designating Avant as operator of the HSU and the horizontal wells to be drilled thereon;
- E. Authorizing Avant to recover its costs of drilling, equipping, and completing the wells;
- F. Approving actual operating charges and costs of supervision, to the maximum extent allowable, while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Setting a 200% charge for the risk assumed by Avant in drilling and completing the wells in the event a working interest owner elects not to participate in the wells, as authorized by NMSA 1978, § 70-2-17.

Respectfully submitted,

BEATTY & WOZNIAK, P.C.

By:

James P. Parrot Miguel A. Suazo Sophia A. Graham 500 Don Gaspar Ave., Santa Fe, NM 87505 (505) 946-2090 <u>msuazo@bwenergylaw.com</u> jparrot@bwenergylaw.com sgraham@bwenergylaw.com

Attorneys for Avant Operating, LLC

Application of Avant Natural Resources, LLC for Compulsory and Approving a Non-Standard Horizontal Spacing Unit and Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 1,280-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 25 and 36, Township 18 South, Range 33 East, N.M.P.M.; and (2) pooling all uncommitted mineral interests in the Bone Spring Formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are Royal Oak 25 Fed Com #501H, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Bone Spring Formation in the SW/4SW/4 (Unit M) of Section 36; Royal Oak 25 Fed Com #502H, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit N) of Section 36; Royal Oak 25 Fed Com #301H and Royal Oak 25 Fed Com #601H, which are oil wells that will be horizontally drilled from a surface location in the NE/4NW/4 (Unit C) of Section 25 to a bottom hole location in the Bone Spring Formation in the SW/4SW/4 (Unit M) of Section 36; Royal Oak 25 Fed Com #302 and Royal Oak 25 Fed Com #602H, which are oil wells that will be horizontally drilled from a surface location in the NE/4NW/4 (Unit C) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit N) of Section 36; Royal Oak 25 Fed Com #303H, Royal Oak 25 Fed Com #503H, and Royal Oak 25 Fed Com #603H, which are oil wells that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit O) of Section 36; and Royal Oak 25 Fed Com #304H, Royal Oak 25 Fed Com #504H, and Royal Oak 25 Fed Com #604H, which are oil wells that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SE/4 (Unit P) of Section 36. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges for supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 28 miles west from Hobbs, New Mexico.

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATIONS OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NOS. 24543 & 24544

AFFIDAVIT OF SOPHIA GUERRA

Sophia Guerra, being first duly sworn upon oath, deposes and states as follows:

1. My name is Sophia Guerra, and I am employed by Avant Operating, LLC ("Avant") as a Senior Landman.

2. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my qualifications as an expert in petroleum land matters were accepted and made a matter of record. I have several years of experience in petroleum land matters, and I have worked directly or in a supervisory role with the properties that are the subject of these matters.

3. I am familiar with the applications filed by Avant in the above-referenced cases and the status of the lands in the subject lands.

4. I am submitting this affidavit in support of Avant's applications in the abovereferenced cases pursuant to 19.15.4.12.(A)(1) NMAC. None of the parties proposed to be pooled in these cases indicated opposition to this matter proceeding by affidavit, and I do not expect opposition at the hearing.

5. Under Case No. 24543, Avant seeks an order (1) approving a non-standard 1,280acre, more or less, horizontal spacing unit ("HSU") composed of all of Sections 25 and 36, Township 18 South, Range 33 East, N.M.P.M. (the "Application Lands"), and (2) pooling all uncommitted mineral interests in the Wolfcamp Formation, designated as an oil pool, underlying said HSU.

6. Under Case No. 24544, Avant seeks an order (1) approving a non-standard 1,280acre, more or less, horizontal spacing unit ("HSU") underlying the Application Lands, and (2) pooling all uncommitted mineral interests in the Bone Spring Formation, designated as an oil pool, underlying said HSU.

7. **Avant Exhibit C-1** is a general location map showing the proposed Bone Spring and Wolfcamp formation spacing units. The acreage subject to the applications are federal and state lands.

8. **Avant Exhibit C-2** contains the Form C-102s reflecting that the proposed Bone Spring and Wolfcamp wells to be drilled and completed in the subject unit. The location of each well is orthodox and meets the Division's offset requirements.

9. A review of the Bone Spring and Wolfcamp formations underlying the subject lands indicated that there are no overlapping spacing units in these formations.

10. **Avant Exhibit C-3** outlines the proposed Bone Spring and Wolfcamp units and tracts therein.

11. **Avant Exhibit C-4** sets forth the ownership of the parties being pooled in the Bone Spring Formation and the nature of their interests and **Avant Exhibit C-5** sets forth the ownership of the parties being pooled in the Wolfcamp Formation. These exhibits identify the tract number and spacing unit percentage interest for each mineral owner.

12. **Avant Exhibit C-6** is a map depicting the non-standard spacing unit in relation to the outline of a standard spacing unit. The map also identified the interest owners in the tracts surrounding the proposed units, who were also provided notice of the applications.

2

13. Avant's request for approval of non-standard spacing units will allow it to consolidate surface facilities and will consequently prevent surface, environmental, and economic waste. As a result, approval of a non-standard spacing unit is necessary to prevent waste and protect correlative rights.

14. **Avant Exhibit C-7** contains a sample well proposal letter sent in March and April of 2024 to each mineral interest owner.

15. **Avant Exhibit C-8** contains the AFE for each proposed well. The estimated costs of the wells set forth in the AFEs is fair, reasonable, and comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.

16. Avant requests overhead and administrative rates of \$8,000/month for drilling each well and \$800/month for producing each well. These rates are fair and comparable to the rates charged by other operators for wells of this type in this area of New Mexico. Avant respectfully requests that these administrative and overhead costs be incorporated into any orders entered by the Division in these cases.

17. Avant requests the maximum cost, plus 200% risk charge be assessed against nonconsenting working interest owners.

18. **Avant Exhibit C-9** sets forth a chronology of the contacts with owners. Avant has made a good faith effort to obtain voluntary joinder of the interest owners in the proposed wells.

In compiling these addresses, I conducted a diligent search of the public records in Lea County, New Mexico, where the wells are located, and of phone directories and did computer searches to locate the contact information for parties entitled to notification. All interest owners were locatable and noticed, and there are no unleased mineral interest owners. Avant caused notice to be published in the Hobbs News-Sun, a newspaper of general circulation in Lea County, New

3

Mexico. I provided the law firm of Beatty & Wozniak, P.C. with the names and addresses for these mineral owners and instructed that each owner be provided notice of the hearing in these matters.

19. Avant requests that it be designated operator of the unit and wells.

20. **Exhibit C-1** through **Exhibit C-9** were either prepared by me or compiled from Avant's company business records under my direction and supervision.

21. The granting of these applications for compulsory pooling and approval of nonstandard spacing units is in the best interest of conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.

22. I hereby swear that to the best of my knowledge and belief, all of the matters set forth herein and in the exhibits are true, correct, and accurate.

[Remainder of page left intentionally blank]

FURTHER AFFIANT SAYETH NOT.

Dated this 13th day of June, 2024.

Sophia Guerra Avant Operating, LLC

STATE OF COLORADO

)) ss.)

CITY OF DENVER

The foregoing instrument was subscribed and sworn to before me this 3^{++} day of , 2024, by Sophia Guerra, Senior Landman for Avant Operating, LLC.

Witness my hand and official seal.

My commission expires: 6/24/2015

KATELYN DICK Notary Public State of Colorado Notary ID # 20214034126 My Commission Expires 08-26-2025

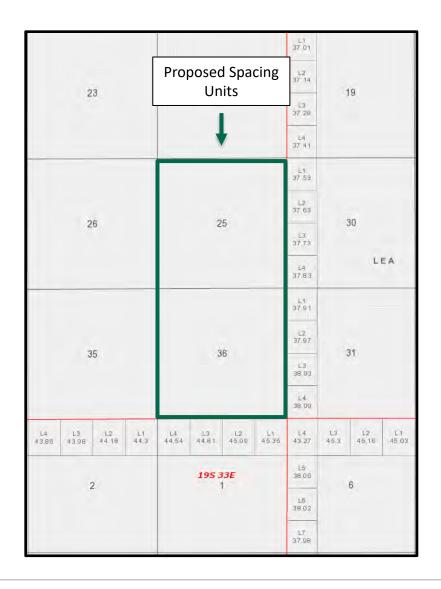
Ketely nie

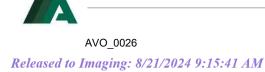
General Location Map Royal Oak 25 Fed Com #301H-#304H / #501H-#504H / #601H-#604H / #006H-#009H Avant Operating, LLC Case Nos. 24543 & 24544 Exhibit C-1



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East,

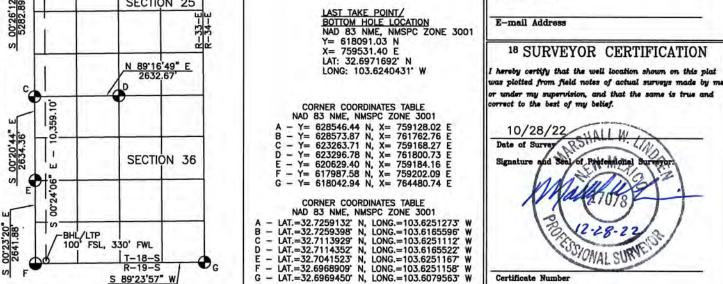
N.M.P.M., Lea County, New Mexico





AVANT OPERATING, LLC 1

Received by OCD: 8/21/2024 8:55:56 AM DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 State of New Mexico Form C-102 Energy, Minerals & Natural Resources Department Revised August 1, 2011 DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Submit one copy to appropriate OIL CONSERVATION DIVISION **District** Office DISTRICT III 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, N.M. 87505 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, N.M. 67505 Phone: (505) 476-3460 Fax: (505) 476-3462 □ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number Pool Code Pool Name Well Number ⁴Property Code ⁶Property Name ROYAL OAK 25 FED COM 006H OGRID No. ⁸Operator Name [•] Elevation AVANT OPERATING, LLC 3869 ¹⁰ Surface Location North/South line UL or lot no. Section Township Lot Idn Feet from the East/West line Range Feet from the County D 25 33 E NORTH 18 S 320 1280 WEST LEA ¹¹ Bottom Hole Location If Different From Surface UL or lot no. Range Lot Idn Feet from the North/South line Feet from the Section Township East/West line County м 36 18 S 33 E 100 SOUTH 330 WEST LEA 18 Joint or Infill Dedicated Acres ¹⁴ Consolidation Code 15 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 SCALE: 1"=3000' 17 OPERATOR CERTIFICATION Legend: SURFACE LOCATION (SHL) I hereby certify that the information contained herein is 0 = BOTTOM HOLE LOCATION/ LTP true and complete to the best of my knowledge and belief. SURFACE LOCATION Δ = FIRST TAKE POINT (FTP) NAD 83 NME, NMSPC ZONE 3001 and that this organisation either owns a working interest Y= 628239.69 N X= 760410.37 E or unleased mineral interest in the land including the Θ = FOUND 1913 USGLO BRASS CAP proposed bottom hole location or has a right to drill this 0 = FOUND 1912 USGLO BRASS CAP LAT: 32.7250464" N well at this location pursuant to a contract with an LONG: 103.6209643" owner of such a mineral or working interest, or to a • = FOUND 1/2" REBAR voluntary pooling agreement or a compulsory pooling ord 77'32'41" heretofore entered by the division. 89'24'13" E 2634 89' FIRST TAKE POINT NAD 83 NME, NMSPC ZONE 3001 100' FNL, 330' FWL SEC. 25, T18S, R33E Y= 628449.88 N X= 759458.76 E в SHL 320 FNL, 1280' FWL 244 FTP FNL, 330' FWL 100' LAT: 32.7256417" N LONG: 103.6240539" W Signature Date Printed Name 5282.89 SECTION 25 LAST TAKE POINT/ BOTTOM HOLE LOCATION E-mail Address NAD 83 NME, NMSPC ZONE 3001



AVO 0027 **Released to Imaging: 8/21/2024 9:15:41 AM** Received by OCD: 8/21/2024 8:55:56 AM Page 28 of 249 DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 State of New Mexico Form C-102 Energy, Minerals & Natural Resources Department Revised August 1, 2011 DISTRICT II 811 S. First St., Artesin, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Submit one copy to appropriate **OIL CONSERVATION DIVISION** DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 **District** Office 1220 South St. Francis Dr. Santa Fe, N.M. 87505 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, N.M. 67505 Phone: (505) 476-3460 Fax: (505) 476-3462 □ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number Pool Code ⁸ Pool Name Well Number * Property Code ⁸Property Name ROYAL OAK 25 FED COM 007H OGRID No. ⁸Operator Name ^{*} Elevation AVANT OPERATING, LLC 3866 ¹⁰ Surface Location UL or lot no. Section Range Lot Idn Feet from the North/South line Township Feet from the East/West line County D 25 18 S 33 E 160 NORTH 1280 WEST LEA ¹¹ Bottom Hole Location If Different From Surface Feet from the North/South line UL or lot no. Section Township Lot Idn Feet from the East/West line Range County N 18 S 33 E 100 SOUTH WEST 36 1650 LEA ¹⁸ Dedicated Acres ¹⁸ Joint or Infill ¹⁴ Consolidation Code 16 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION SCALE: 1"=3000" Legend: = SURFACE LOCATION (SHL) . I hereby certify that the information contained herein is 0 = BOTTOM HOLE LOCATION/ LTP SURFACE LOCATION NAD 83 NME, NMSPC ZONE 3001 true and complete to the best of my knowledge and belief. Δ = FIRST TAKE POINT (FTP) and that this organization either owns a working interest Y= 628399.85 N or unleased mineral interest in the land including the θ = FOUND 1913 USGLO BRASS CAP X= 760409.10 E proposed bottom hole location or has a right to drill this = FOUND 1912 USGLO BRASS CAP LAT: 32.7254866" well at this location pursuant to a contract with an LONG: 103.6209650" W FOUND 1/2" REBAR owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order 89'24'13" 2634.89 SHL heretofore entered by the division. 160' FNL, 1280' FWL FIRST TAKE POINT NAD 83 NME, NMSPC ZONE 3001 100' FNL, 1650' FWL SEC. 25, T185, R33E Y= 628463.62 N X= 760778.70 E FTP 100' FNL, 1650' FWL 80'1 '40' Date LAT: 32.7256551" Signature N LONG: 103.6197618' W SECTION 25 Printed Name LAST TAKE POINT/ 00'26'12" 5282.89' BOTTOM HOLE LOCATION NAD 83 NME, NMSPC ZONE 3001 E-mail Address Y= 618104.88 N ¹⁸ SURVEYOR CERTIFICATION X= 760851.33 E LAT: 32.6971829' N 89'16'49" E LONG: 103.6197523" W I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by mu °¢ D or under my supervision, and that the same is true and correct to the best of my belief. CORNER COORDINATES TABLE NAD 83 NME, NMSPC ZONE 3001 10,359.00 NAD 83 NME, NMSPC ZONE 3001 - Y= 628546.44 N, X= 759128.02 E - Y= 628573.87 N, X= 761762.76 E - Y= 623263.71 N, X= 759168.27 E - Y= 623296.78 N, X= 759184.16 E - Y= 612629.40 N, X= 759184.16 E - Y= 617987.58 N, X= 759202.09 E - Y= 618042.94 N, X= 764480.74 E 10/28/22 2634.36 Date of Survey CD 1 SECTION 36 EF ш S 00'24'06' CORNER COORDINATES TABLE NAD 83 NME, NMSPC ZONE 3001

- LAT.=32.7259132' N, LONG.=103.6165596' - LAT.=32.7259398' N, LONG.=103.6165596' - LAT.=32.7113929' N, LONG.=103.6165522' - LAT.=32.7114352' N, LONG.=103.6165522' BC w Ď LAT.=32.7041523' N, LAT.=32.6968909' N, LAT.=32.6969450' N, LONG.=103.6251167 LONG.=103.6251158 -W _ LONG.=103.6079563*

707

Certificate

SUSYONAL SURVE

AVO 0028 **Released to Imaging: 8/21/2024 9:15:41 AM**

S

S

BHL/LTP 100' FSL,

-18-

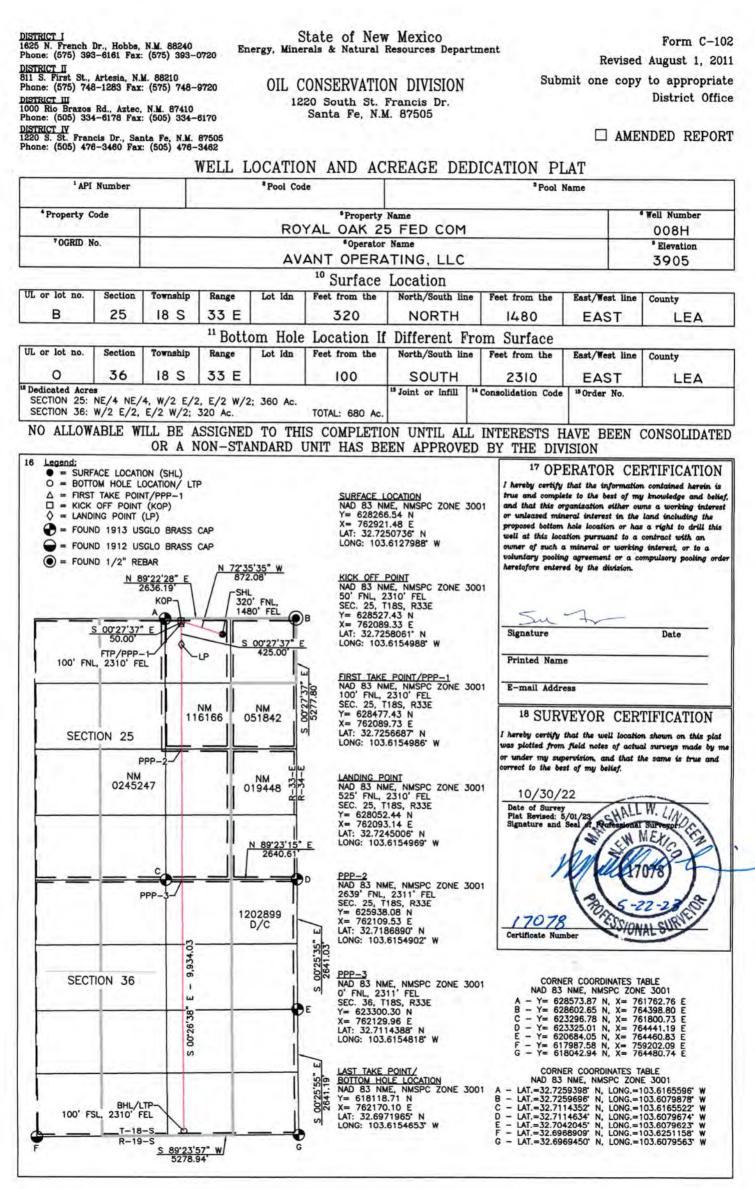
89'23'57 5278.94

1650' FW

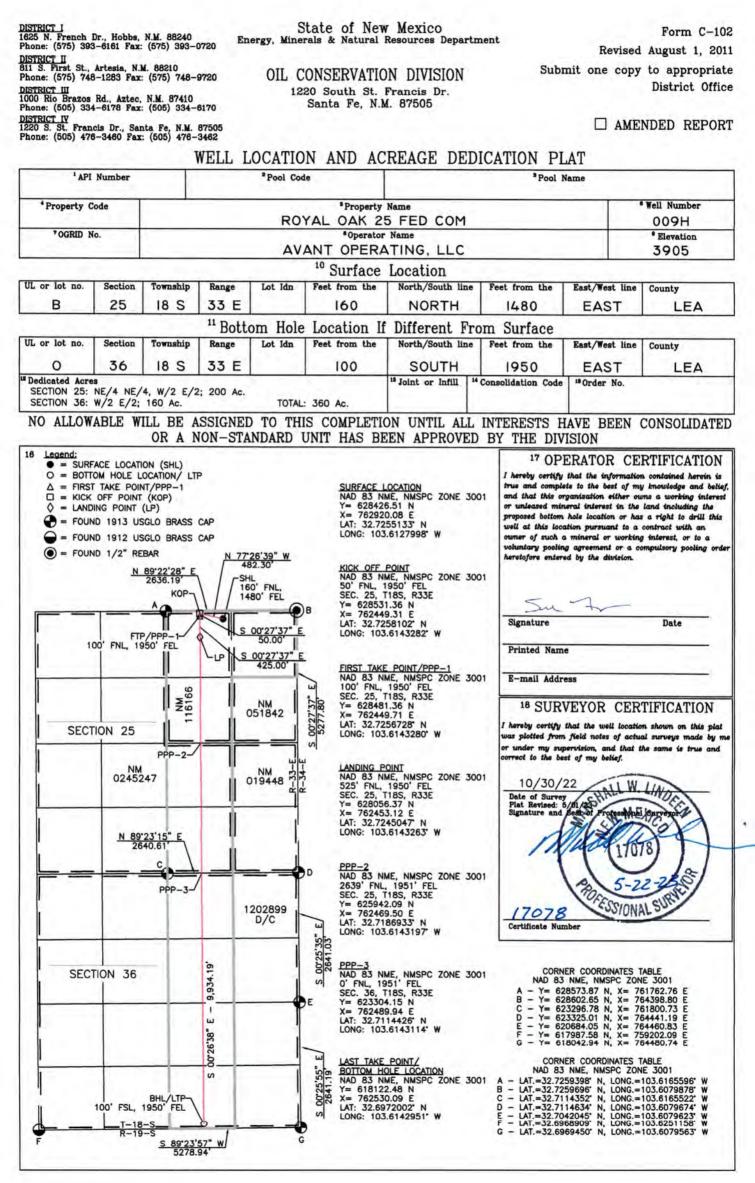
w

DG

88



AVO_0029 Released to Imaging: 8/21/2024 9:15:41 AM



AVO_0030 Released to Imaging: 8/21/2024 9:15:41 AM DISTRICT I 1625 N. French Dr., Hobbs, N.M. 86240 Phone: (575) 393-6161 Fax: (575) 393-0720 State of New Mexico Form C-102 Energy, Minerals & Natural Resources Department Revised August 1, 2011 DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Submit one copy to appropriate OIL CONSERVATION DIVISION **District** Office DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 1220 South St. Francis Dr. Santa Fe, N.M. 87505 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, N.M. 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 □ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number Pool Code Pool Name Well Number ⁴Property Code ⁵Property Name ROYAL OAK 25 FED COM 30IH "OGRID No. ⁸Operator Name ^e Elevation AVANT OPERATING, LLC 3869 ¹⁰ Surface Location North/South line UL or lot no. Section Township Range Lot Idn Feet from the Feet from the East/West line County С 25 18 S 33 E 320 NORTH 1340 WEST LEA ¹¹ Bottom Hole Location If Different From Surface UL or lot no. Feet from the North/South line Section Township Range Lot Idn Feet from the East/West line County м 36 18 S 33 E 100 SOUTH 990 WEST LEA Dedicated Acres 18 Joint or Infill ¹⁴ Consolidation Code 15 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION SCALE: 1"=3000" Legend: = SURFACE LOCATION (SHL) . I hereby certify that the information contained herein is 0 = BOTTOM HOLE LOCATION/ LTP SURFACE LOCATION NAD 83 NME, NMSPC ZONE 3001 Y= 628240.38 N true and complete to the best of my knowledge and belief. = FIRST TAKE POINT (FTP) and that this organization either owns a working interest Δ or unleased mineral interest in the land including the FOUND 1913 USGLO BRASS CAP X= 760470.31 E proposed bottom hole location or has a right to drill this = FOUND 1912 USGLO BRASS CAP LAT: 32.7250472' N well at this location pursuant to a contract with an LONG: 103.6207694" W owner of such a mineral or working interest, or to a FOUND 1/2" REBAR voluntary pooling agreement or a compulsory pooling o 58'23'27" 412.83' N W heretofore entered by the division. 2634.89 FIRST TAKE POINT в NAD 83 NME, NMSPC ZONE 3001 100' FNL, 990' FWL SEC. 25, T18S, R33E a SHL Y= 628456.75 N 320' FNL, 1340' FWL X= 760118.73 E LAT: 32.7256484' N LONG: 103.6219079' W Signature Date 100' FNL, 990' FWL Printed Name 5282.89['] SECTION 25 LAST TAKE POINT/ BOTTOM HOLE LOCATION NAD 83 NME, NMSPC ZONE 3001 E-mail Address R-33-R-34-Y= 618097.96 N S X= 760191.37 E LAT: 32.6971761' N ¹⁸ SURVEYOR CERTIFICATION N 89'16'49" E 2632.67 LONG: 103.6218977' W I hereby certify that the well location shown on this plat vas plotted from field notes of actual surveys made by me c D or under my supervision, and that the same is true and correct to the best of my belief. 359.05' CORNER COORDINATES TABLE NAD 83 NME, NMSPC ZONE 3001 - Y= 628546.44 N, X= 759128.02 E - Y= 628573.87 N, X= 761762.76 E 10/28/22 ILAK W 2634.36 0 Date of Survey 1 SECTION 36 Signature 1.1 S 00.24'06' E 1707 CORNER COORDINATES TABLE NAD 83 NME, NMSPC ZONE 3001 LAT.=32.7259132" N, LONG.=103.6251273"
 LAT.=32.7259398" N, LONG.=103.6251273"
 LAT.=32.7113929" N, LONG.=103.6165596"
 LAT.=32.7114352" N, LONG.=103.6165522"
 LAT.=32.7041523" N, LONG.=103.6251167"
 LAT.=32.60600" N, LONG.=103.6251167" AB S PRESSIONAL SURVE 0.23 20 641.88 BHL/LTP W CD FSL, 990' FWL T-18-EFG --S OG 7078 LAT.=32.6968909' N, LONG.=103.6251158' LAT.=32.6969450' N, LONG.=103.6079563'

AVO 0031 **Released to Imaging: 8/21/2024 9:15:41 AM**

S

89'23'57"

W

Certificate

Page 32 of 249 DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 State of New Mexico Form C-102 Energy, Minerals & Natural Resources Department Revised August 1, 2011 DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Submit one copy to appropriate OIL CONSERVATION DIVISION DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 **District** Office 1220 South St. Francis Dr. Santa Fe, N.M. 87505 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, N.M. 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 □ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number Pool Code Pool Name * Property Code Well Number ⁵Property Name ROYAL OAK 25 FED COM 302H "OGRID No. ⁸Operator Name ^e Elevation AVANT OPERATING, LLC 3869 ¹⁰ Surface Location UL or lot no. North/South line Section Township Range Lot Idn Feet from the East/West line Feet from the County С 25 18 S 33 E NORTH 160 1340 WEST LEA ¹¹ Bottom Hole Location If Different From Surface UL or lot no. Feet from the Lot Idn North/South line Feet from the Section Township Range East/West line County Ν 36 18 S 33 E SOUTH 100 2310 WEST LEA * Dedicated Acres ¹⁵ Joint or Infill ¹⁴ Consolidation Code 18 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 SCALE: 1"=3000" 17 OPERATOR CERTIFICATION Legend: SURFACE LOCATION (SHL) I hereby certify that the information contained herein is 0 = BOTTOM HOLE LOCATION/ LTP true and complete to the best of my knowledge and belief. SURFACE LOCATION NAD 83 NME, NMSPC ZONE 3001 $\Delta = FIRST TAKE POINT (FTP)$ and that this organization either owns a working interest Y= 628400.43 N or unleased mineral interest in the land including the = FOUND 1913 USGLO BRASS CAP X= 760469.11 E proposed bottom hole location or has a right to drill this 0 = FOUND 1912 USGLO BRASS CAP LAT: 32.7254871" well at this location pursuant to a contract with an LONG: 103.6207698' W owner of such a mineral or working interest, or to a FOUND 1/2" REBAR voluntary pooling agreement or a compulsory pooling orde SHLheretofore entered by the division. 89'24'13" E 2634.89' 160' FNL FIRST TAKE POINT NAD 83 NME, NMSPC ZONE 3001 100' FNL, 2310' FWL SEC. 25, T185, R33E Y= 628470.49 N X= 761438.66 E NT 30 056651T N 1340' FWL в 100' FNL, 2310' 85'52'02 Ε FWL Ν LAT: 32.7256617" N LONG: 103.6176158" W Date Signature SECTION 25 Printed Name 00'26'12" 5282.89' LAST TAKE POINT/ BOTTOM HOLE LOCATION NAD 83 NME, NMSPC ZONE 3001 R-33-E R-34-E E-mail Address Y= 618111.80 N **18 SURVEYOR CERTIFICATION** X= 761511.30 E LAT: 32.6971897' N 89'16 Ν 49" LONG: 103.6176069" w I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me D or under my supervision, and that the same is true and correct to the best of my belief. c CORNER COORDINATES TABLE NAD 83 NME, NMSPC ZONE 3001 95, - Y= 628546.44 N, X= 759128.02 E - Y= 628573.87 N, X= 761762.76 E - Y= 623263.71 N, X= 759168.27 E - Y= 623296.78 N, X= 761800.73 E 10/28/22 2634.36 10,358. RSHALL W. В Date of Survey C D SECTION 36 - Y= 620629.40 N, X= 759184.16 E - Y= 617987.58 N, X= 759202.09 E - Y= 618042.94 N, X= 764480.74 E EF 1 S ш .90 CORNER COORDINATES TABLE NAD 83 NME, NMSPC ZONE 3001 00.24

LAT.=32.7259132' N, LONG.=103.6251273' B LAT.=32.7259398 N, LONG.=103.6165596 W LAT.=32.7113929 N, LONG.=103.6165596 W LAT.=32.7113929 N, LONG.=103.6251112 W LAT.=32.7114352 N, LONG.=103.6165522 W -_ C D -LAT.=32.7041523" N, EF 2 LONG.=103.6251167* Ŵ -LAT.=32.6968909" N, LONG.=103.6251158" LAT.=32.6969450" N, LONG.=103.6079563" W

> Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-2

Certificate Number

SSYONAL SUR

Released to Imaging: 8/21/2024 9:15:41 AM

AVO 0032

S

S

BHL/LTP 100' FSL, 2310' FWL

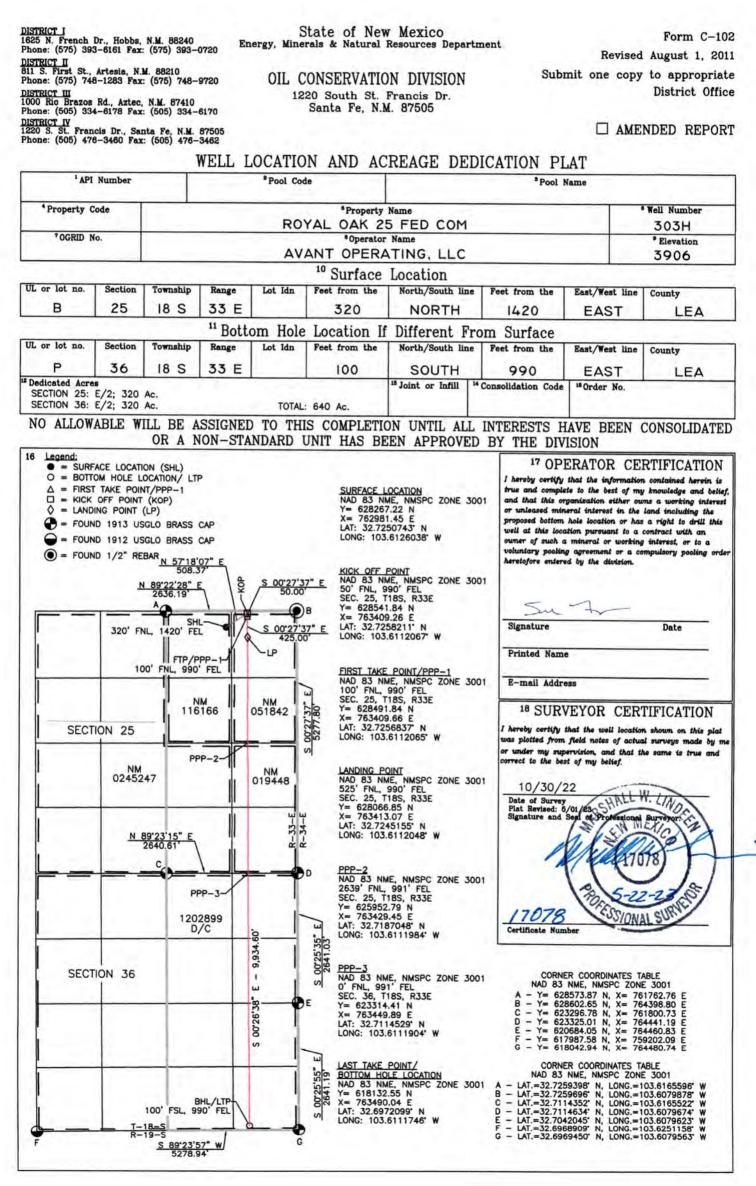
W

ÐG

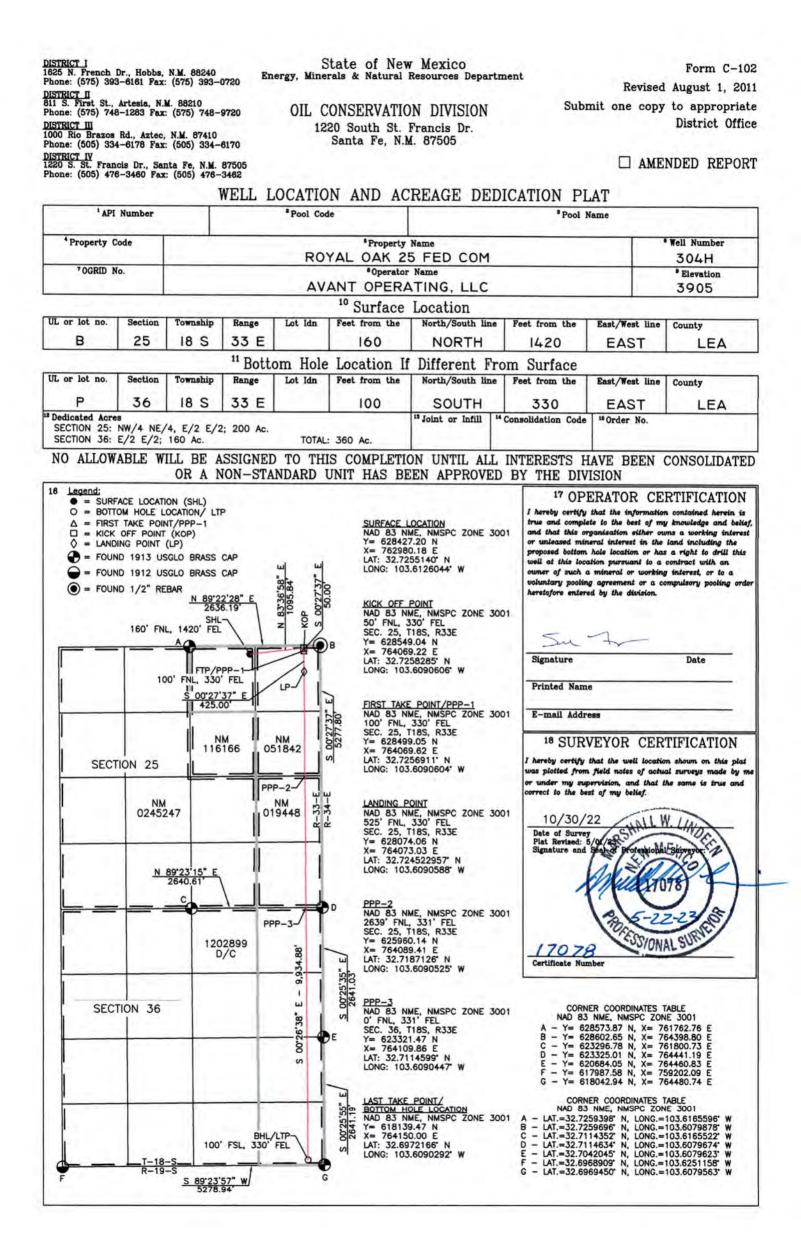
-S

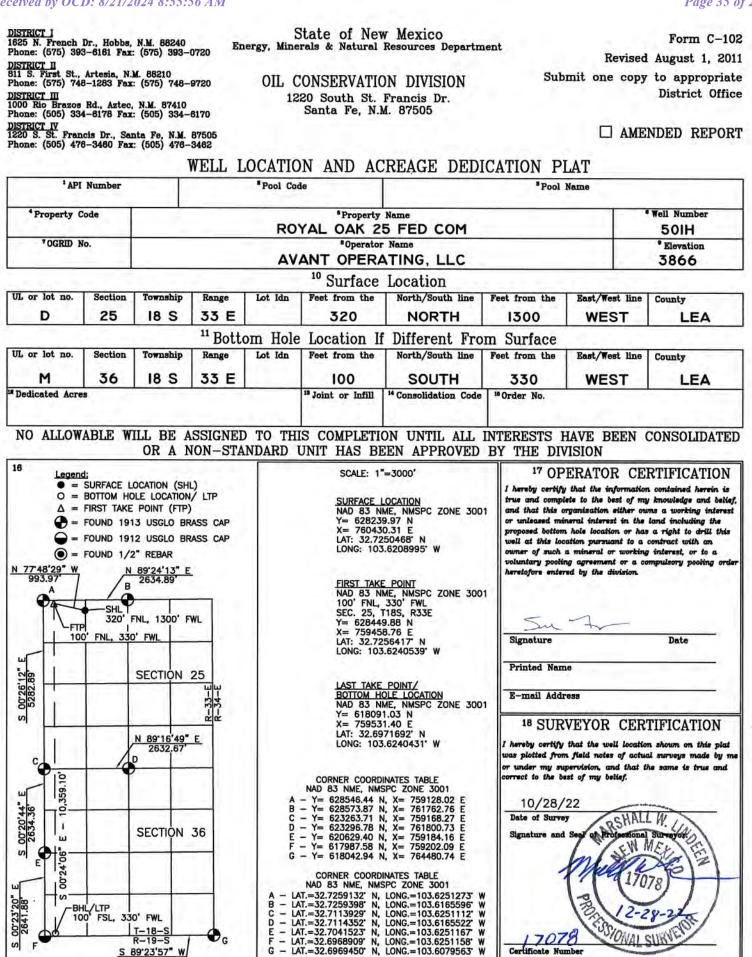
89'23'57" 5278.94

0.23'20"



AVO_0033 Released to Imaging: 8/21/2024 9:15:41 AM



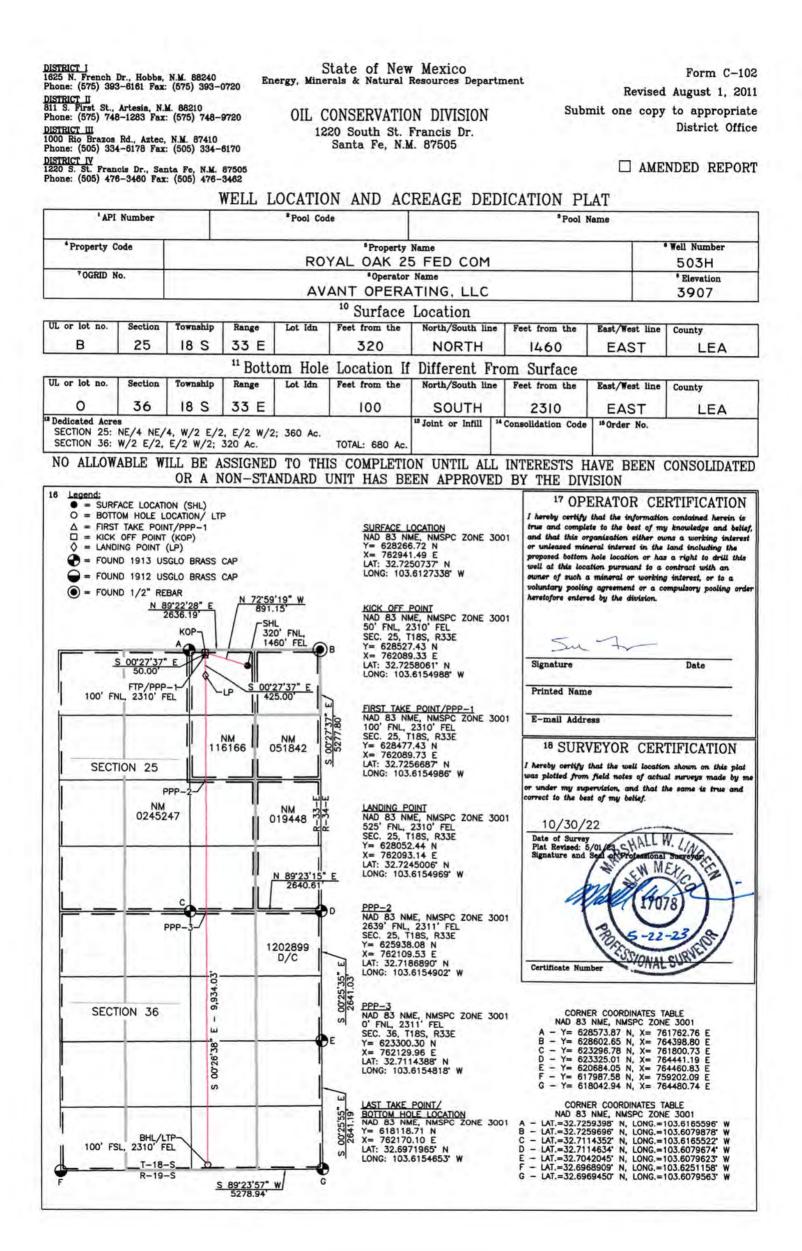


AVO 0035 **Released to Imaging: 8/21/2024 9:15:41 AM**

| eived by OCI |): 8/21/2 | 024 8:55:5 | 6 AM | | | | | | Page 36 o |
|---|--|--------------------------|---------|------------|--|--|--|---|--|
| ISTRICT_I 325 N. French I | Dr., Hobbs, | N.M. 88240 | EI | | tate of New rals & Natural | W Mexico Resources Departm | nent | | Form C-10 |
| hone: (575) 393 ISTRICT II | | | 0720 | | | | | | ed August 1, 201 |
| 11 S. First St., hone: (575) 748 ISTRICT III DOO Rio Brazos hone: (505) 334 | -1283 Fax: Rd., Aztec, | (575) 748- N.M. 87410 | | | ONSERVATIO 20 South St. Santa Fe, N.1 | | Sub | mit one co | py to appropriate District Office |
| ISTRICT IV 220 S. St. Franc hone: (505) 476 | is Dr., Sar | ta Fe, N.M. | 87505 | | | | | | IENDED REPOR |
| ¹ API | Number | | NELL I | LOCATIO | 32 V 10-149-86-3 | REAGE DED | ICATION PI | | |
| *Property C | ode | | | - 42 | ⁶ Property | Name | | | • Well Number |
| Troperty of | | | | RO | | 5 FED COM | | | 502H |
| "OGRID N | o. | | | AV | ^{*Operator} | Name ATING, LLC | | | ^e Elevation 3866 |
| | | 1.00 | _ | 6. Sec. 1. | ¹⁰ Surface | Location | | | |
| L or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West lin | |
| D | 25 | 18 S | 33 E | | 160 | NORTH | 1300 | WEST | LEA |
| | | | | 1 | | Different Fro | | | |
| JL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West lin | |
| N Dedicated Acres | 36 | 18 S | 33 E | | 100 ¹³ Joint or Infill | SOUTH ¹⁴ Consolidation Code | 1650 ¹⁶ Order No. | WEST | LEA |
| $O = \\ \Delta = \\ \bigcirc = \\ \bigcirc = \\ 0 = \\ 2634.89' \\ A \\ \bigcirc \\ A \\ 0 \\ \hline \\ N \\ 79'41'31'' E \\ 355.35' \\ \Box \\ $ | SURFACE LC BOTTOM HO FIRST TAKE FOUND 191 FOUND 191 FOUND 1/2 CSHL | FNL, 1300' | ASS CAP | | Y= 62840 X= 76042 | LOCATION ME, NMSPC ZONE 300 0.03 N | I hereby certify true and comple and that this of or unleased mis | that the information that the information of the best of rganization either neral interest in | CERTIFICATION stion contained herein is my knowledge and belief owns a working interest |
| 5282.89 | | FNL, 1650' SECTION | FWL | | LONG: 103 FIRST TAKE NAD 83 NI 100' FNL, SEC. 25, 1 Y= 62846. X= 76077 LAT: 32.72 | 254868' N 5.6209000' W <u>E POINT</u> ME, NMSPC ZONE 300 1650' FWL 1185, R33E 3.62 N 8.70 E | well at this loc owner of such voluntary poolir heretofore enter | ation pursuant to a mineral or wor y agreement or ed by the division | the land including the has a right to drill this a contract with an king interest, or to a a compulsory pooling orde n. Date |

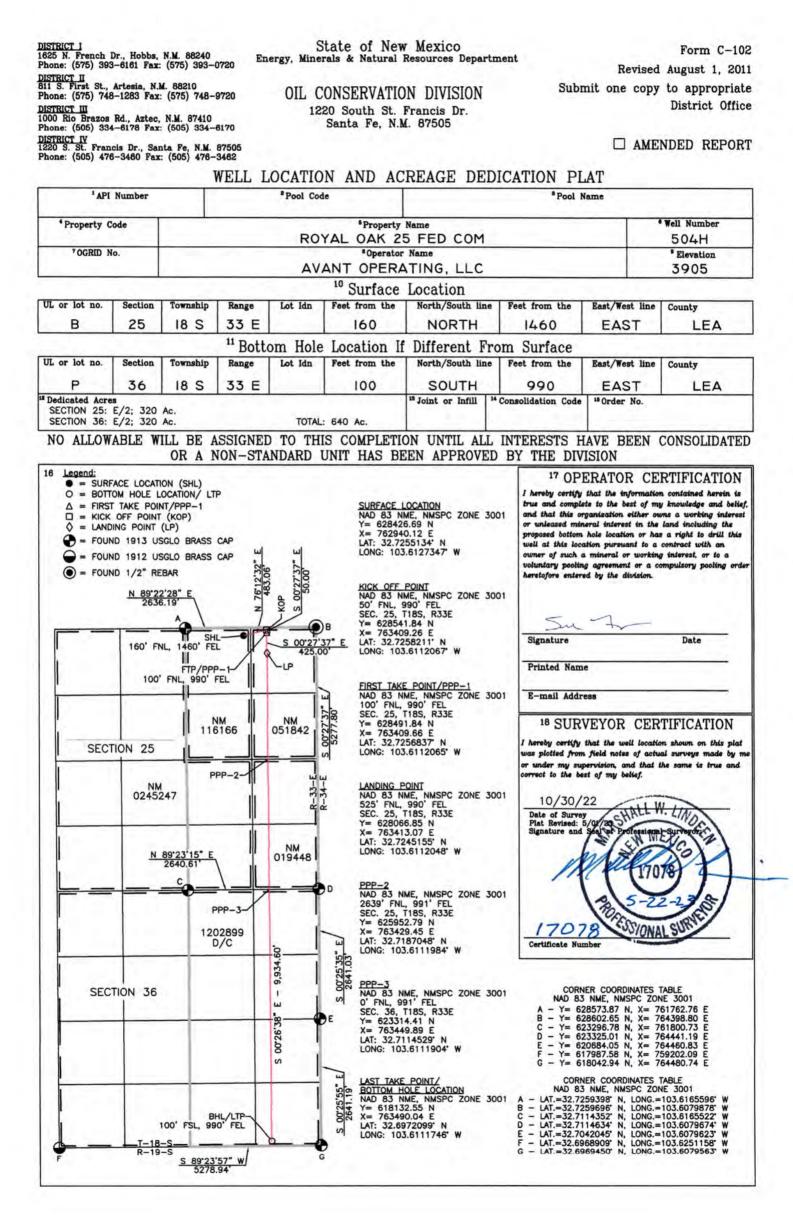
AVO_0036 Released to Imaging: 8/21/2024 9:15:41 AM

S 89'23'57" W 5278.94'

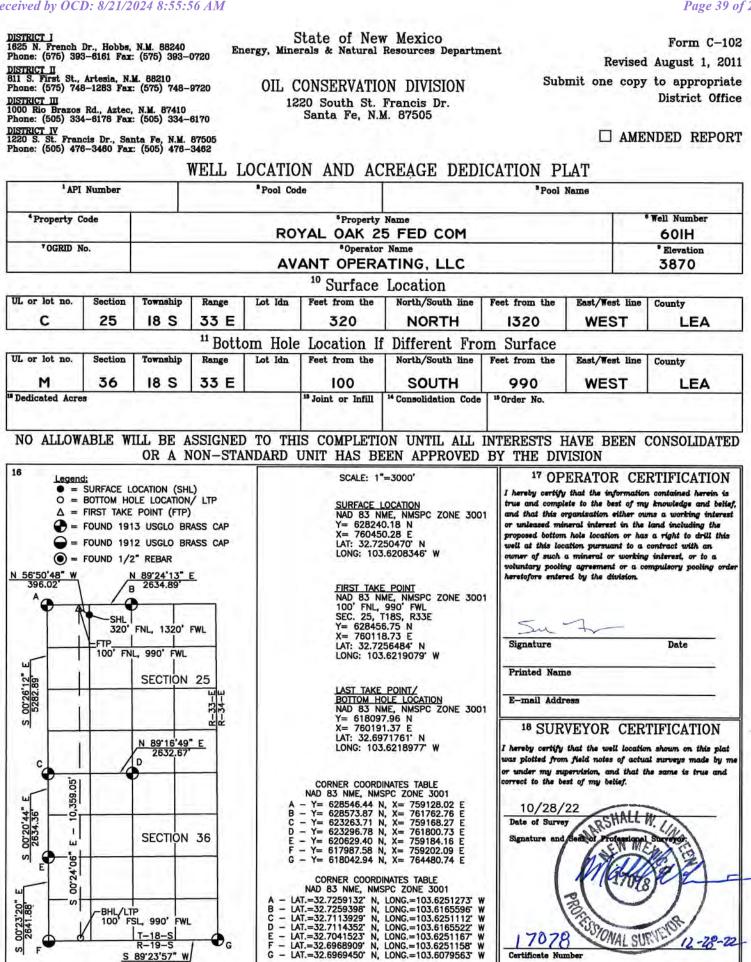


AVO_0037 Released to Imaging: 8/21/2024 9:15:41 AM

Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-2



AVO_0038 Released to Imaging: 8/21/2024 9:15:41 AM



State of New Mexico DISTRICT I Form C-102 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 Energy, Minerals & Natural Resources Department Revised August 1, 2011 DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 Submit one copy to appropriate OIL CONSERVATION DIVISION **District** Office DISTRICT III 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, N.M. 87505 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, N.M. 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 □ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT "Pool Code ¹ API Number Pool Name Well Number ⁴Property Code ⁶Property Name ROYAL OAK 25 FED COM 602H "OGRID No. ⁸Operator Name ^e Elevation AVANT OPERATING, LLC 3869 ¹⁰ Surface Location Feet from the UL or lot no. Section Township Range Lot Idn North/South line Feet from the East/West line County С 33 E NORTH 1320 25 18 S 160 WEST LEA ¹¹ Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 33 E SOUTH WEST N 36 18 S 100 2310 LEA Dedicated Acres ⁵ Joint or Infill ¹⁴ Consolidation Code 15 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION SCALE: 1"=3000" Legend: = SURFACE LOCATION (SHL) I hereby certify that the information contained herein is O = BOTTOM HOLE LOCATION/ LTP SURFACE LOCATION NAD 83 NME, NMSPC ZONE 3001 Y= 628400.10 N true and complete to the best of my knowledge and belief. Δ = FIRST TAKE POINT (FTP) and that this organisation either owns a working interest or unleased mineral interest in the land including the = FOUND 1913 USGLO BRASS CAP 0 X= 760449.10 E proposed bottom hole location or has a right to drill this 0 = FOUND 1912 USGLO BRASS CAP LAT: 32.7254866" N well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a LONG: 103.6208349' W \odot = FOUND 1/2" REBAR voluntary pooling agreement or a compulsory pooling order 160' FNL 1320' FWL heretofore entered by the division. 89'24'13" E 2634.89' FIRST TAKE POINT NAD 83 NME, NMSPC ZONE 3001 100' FNL, 2310' FWL SEC. 25, T185, R33E Y= 628470.49 N X= 761438.66 E LAT: 32.7256617' N LONC, 103 617618F в 0 Su 100' FNL, 2310' 85'55'52 FWI N Signature Date LONG: 103.6176158' W Printed Name SECTION 25 5282.89 LAST TAKE POINT/ BOTTOM HOLE LOCATION NAD 83 NME, NMSPC ZONE 3001 E-mail Address Y= 618111.80 N S 18 SURVEYOR CERTIFICATION X= 761511.30 E LAT: 32.6971897' N 89'16'49" E N LONG: 103.6176069" W I hereby certify that the well location shown on this plat as plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. С CORNER COORDINATES TABLE NAD 83 NME, NMSPC ZONE 3001 35 - Y= 628546.44 N, X= 759128.02 E 10/28/22 10,358 S 00'20'44 2634.36 Date of Survey C Ď SECTION 36 ¢F, ш G E .90 CORNER COORDINATES TABLE 00.24

NAD 83 NME, NMSPC ZONE 3001 - LAT.=32.7259132' N, LONG.=103.6251273' W - LAT.=32.7259398' N, LONG.=103.6165596' W - LAT.=32.7113929' N, LONG.=103.6165592' W - LAT.=32.7114352' N, LONG.=103.6165522' W LONG.=103.6165596* W LONG.=103.6251112* W LONG.=103.6165522* W в CD LAT.=32.7041523 N, LONG.=103.6251167 LAT.=32.6968909 N, LONG.=103.6251157 LAT.=32.6969450 N, LONG.=103.6079563 EF w

AVO 0040 **Released to Imaging: 8/21/2024 9:15:41 AM**

S

BHL/LTP 100' FSL, 2310'

W

-S

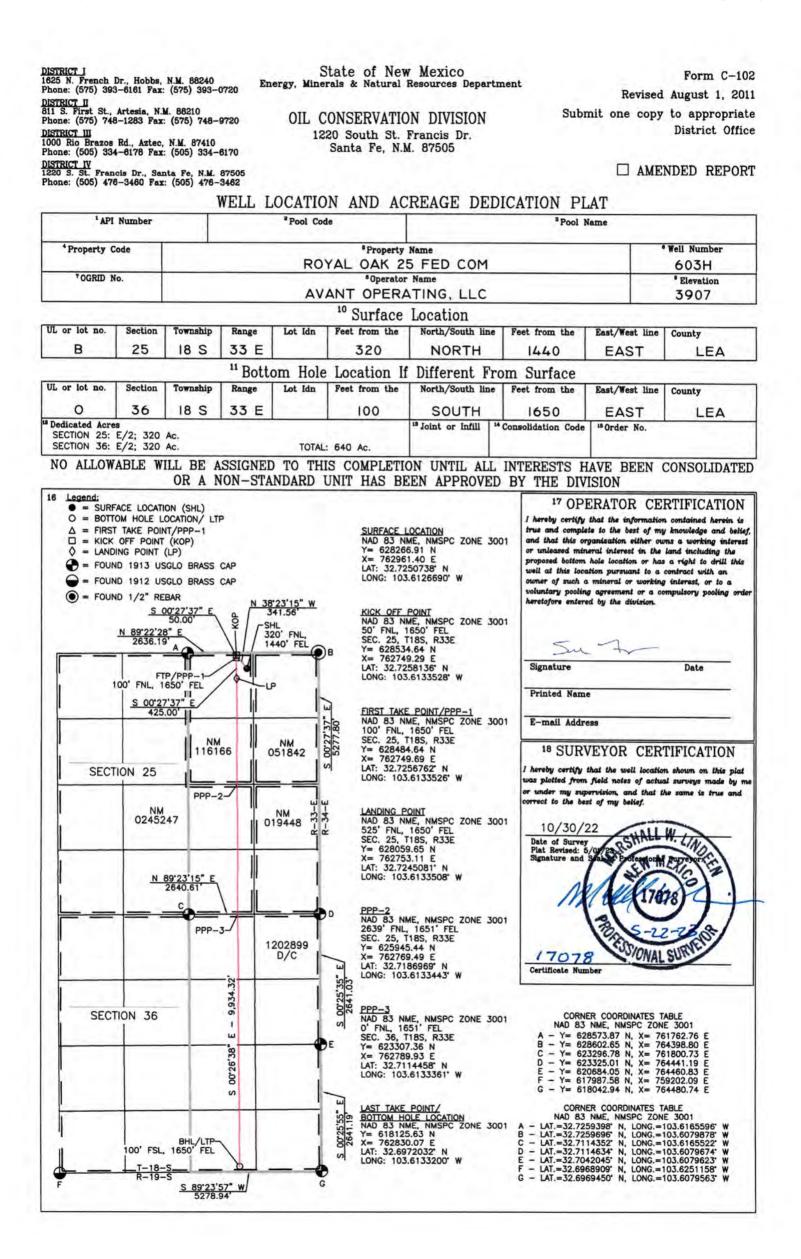
-19 Ŕ <u>S 89'23'57"</u> 5278.94' FWL

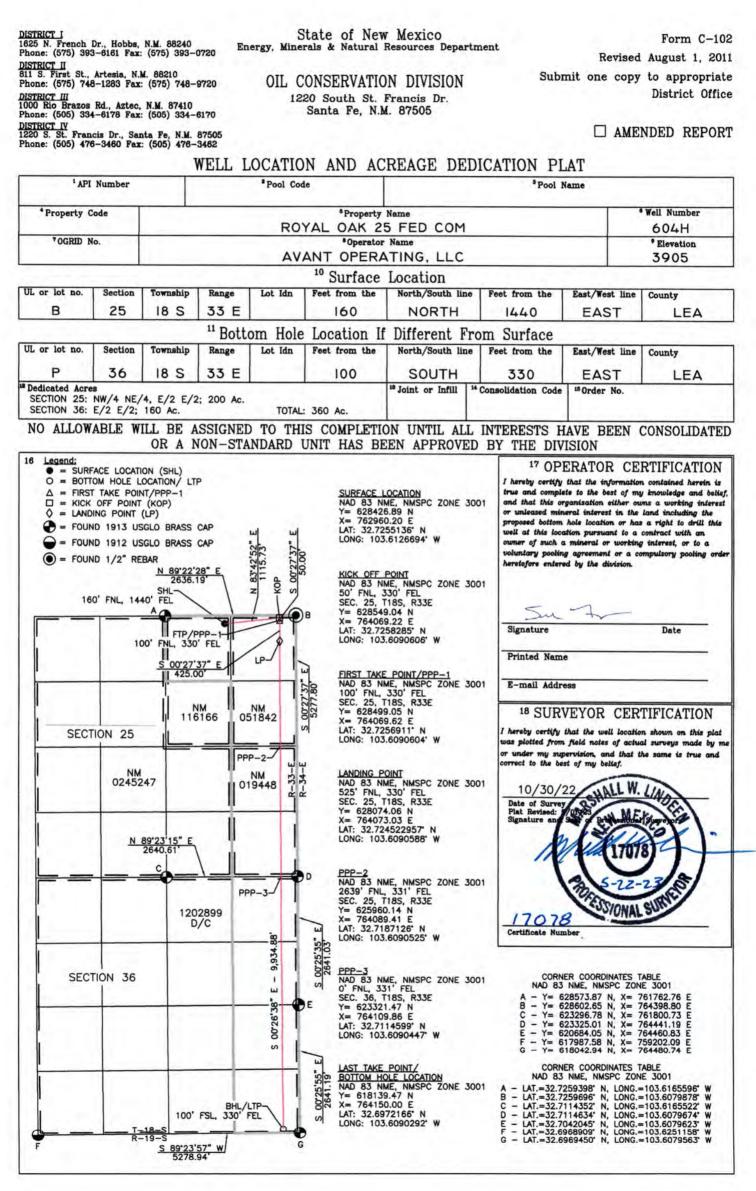
ÐG

2641.88

7078

POFESSIONAL SUP





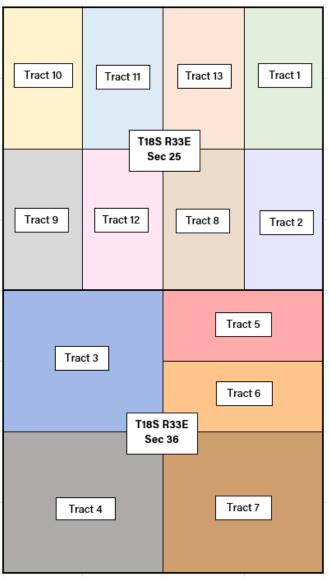
AVO_0042 Released to Imaging: 8/21/2024 9:15:41 AM Lease Tract Map Royal Oak 25 Fed Com #301H-#304H / #501H-#504H / #601H-#604H /#006H-#009H

Avant Operating, LLC Case Nos. 24543 & 24544 Exhibit C-3



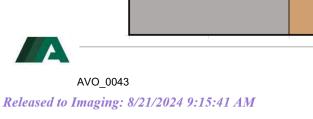
Page 43 of 249

Lease Tract Map: ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico



| Tract | State/Fed/Fee | Lease | Acres |
|----------|---------------|--------------|--------|
| Tract 1 | Fed | NMNM 051842 | 80.00 |
| Tract 2 | Fed | NMNM 019448 | 80.00 |
| Tract 3 | State | LG 2484 | 160.00 |
| Tract 4 | State | LG 2484 | 160.00 |
| Tract 5 | State | V0 697 | 80.00 |
| Tract 6 | State | V0 697 | 80.00 |
| Tract 7 | State | V0 697 | 160.00 |
| Tract 8 | Fed | NMNM 0245247 | 80.00 |
| Tract 9 | Fed | NMNM 0245247 | 80.00 |
| Tract 10 | Fed | NMNM 0245247 | 80.00 |
| Tract 11 | Fed | NMNM 0245247 | 80.00 |
| Tract 12 | Fed | NMNM 0245247 | 80.00 |
| Tract 13 | Fed | NMNM 116166 | 80.00 |
| | | | |

Total Fed and State Acreage: 1280.00



Tract Map - Locations Royal Oak 25 Fed Com #301H-#304H / #501H-#504H / #601H-#604H Avant Operating, LLC Case No. 24544 Exhibit C-3



Page 44 of 249

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Tract Map with approximate well locations:

| Royal Oak 25 Fed Com #501H | Royal Oak 25 Fed Com #301H, #601H | Royal Oak 25 Fed Com #502H | Royal Oak 25 Fed Com #302H, #602H | Royal Oak 25 Fed Com #503H | Royal Oak 25 Fed Com #303H, #603H | Royal Oak 25 Fed Com #504H | Royal Oak 25 Fed Com #304H, #604H |
|----------------------------|-----------------------------------|----------------------------|-----------------------------------|----------------------------|-----------------------------------|----------------------------|-----------------------------------|
| | | | | | | | |
| , , | , | ļ, | , | , , | , | , , | , |

| Tract | State/Fed/Fee | Lease | Acres |
|----------|---------------|--------------|--------|
| Tract 1 | Fed | NMNM 051842 | 80.00 |
| Tract 2 | Fed | NMNM 019448 | 80.00 |
| Tract 3 | State | LG 2484 | 160.00 |
| Tract 4 | State | LG 2484 | 160.00 |
| Tract 5 | State | V0 697 | 80.00 |
| Tract 6 | State | V0 697 | 80.00 |
| Tract 7 | State | V0 697 | 160.00 |
| Tract 8 | Fed | NMNM 0245247 | 80.00 |
| Tract 9 | Fed | NMNM 0245247 | 80.00 |
| Tract 10 | Fed | NMNM 0245247 | 80.00 |
| Tract 11 | Fed | NMNM 0245247 | 80.00 |
| Tract 12 | Fed | NMNM 0245247 | 80.00 |
| Tract 13 | Fed | NMNM 116166 | 80.00 |
| | | | |

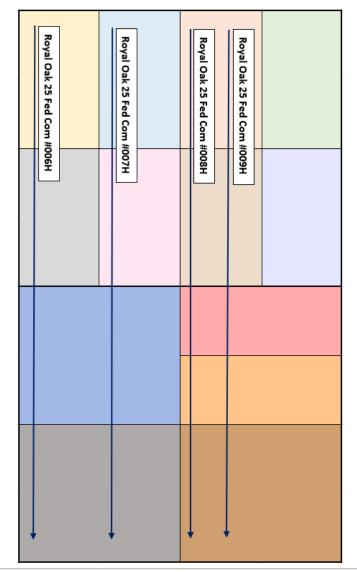
Total Fed and State Acreage: 1280.00

Tract Map - Locations Royal Oak 25 Fed Com #006H-#009H Avant Operating, LLC Case No. 24543 Exhibit C-3



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Tract Map with approx. well locations:



| Tract | State/Fed/Fee | Lease | Acres | | | | |
|--------------------------------------|---------------|--------------|--------|--|--|--|--|
| Tract 1 | Fed | NMNM 051842 | 80.00 | | | | |
| Tract 2 | Fed | NMNM 019448 | 80.00 | | | | |
| Tract 3 | State | LG 2484 | 160.00 | | | | |
| Tract 4 | State | LG 2484 | 160.00 | | | | |
| Tract 5 | State | V0 697 | 80.00 | | | | |
| Tract 6 | State | V0 697 | 80.00 | | | | |
| Tract 7 | State | V0 697 | 160.00 | | | | |
| Tract 8 | Fed | NMNM 0245247 | 80.00 | | | | |
| Tract 9 | Fed | NMNM 0245247 | 80.00 | | | | |
| Tract 10 | Fed | NMNM 0245247 | 80.00 | | | | |
| Tract 11 | Fed | NMNM 0245247 | 80.00 | | | | |
| Tract 12 | Fed | NMNM 0245247 | 80.00 | | | | |
| Tract 13 | Fed | NMNM 116166 | 80.00 | | | | |
| Total Eed and State Acreage: 1280.00 | | | | | | | |

Total Fed and State Acreage: 1280.00

4

Avant Operating, LLC Case Nos. 24544 Exhibit C-4



Page 46 of 249

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of Interests and Working Interest Owners to be Pooled:

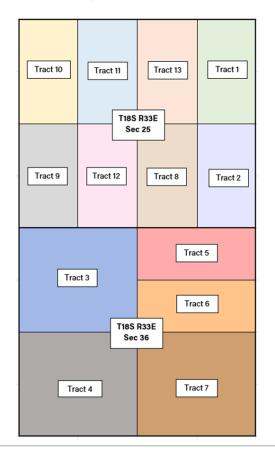
| WI OWNER | WI | Net Acres | Tract No | STATUS |
|--|--------|-----------|--------------------|-----------------|
| Avant Operating, LLC | 23.24% | 297.47 | 2-13 | Operator |
| Legion Production Partners, LLC (Avant entity) | 12.21% | 156.25 | 2-13 | JOA - Committed |
| Double Cabin Minerals, LLC (Avant entity) | 6.35% | 81.28 | 2-13 | JOA - Committed |
| T.H. McElvain Oil & Gas LLLP | 4.13% | 52.92 | 2-13 | JOA - Committed |
| Caroline Hissom Wallace Trust | 0.06% | 0.82 | 2-3, 5-6, 8-10, 12 | JOA - Committed |
| Alexandra Carson Hissom Trust | 0.06% | 0.82 | 2-3, 5-6, 8-10, 12 | JOA - Committed |
| Julia Ann Hissom Trust | 0.06% | 0.82 | 2-3, 5-6, 8-10, 12 | JOA - Committed |
| Robert Davis Hissom Trust | 0.06% | 0.82 | 2-3, 5-6, 8-10 | JOA - Committed |
| Tamra Hissom Budd Trust | 0.05% | 0.58 | 2, 8-10 | JOA - Committed |
| Red River Energy Partners | 5.06% | 64.71 | 3, 5, 6, 7 | JOA - Committed |
| Anthem Oil and Gas | 0.17% | 2.16 | 2, 10, 12-13 | JOA - Committed |
| Kaiser-Francis Oil Company | 6.92% | 88.56 | 3, 5, 6, 7 | JOA - Committed |
| Cibolo Resources, LLC | 0.44% | 5.60 | 8, 9 | JOA - Committed |
| Trainer Partners, Ltd. | 4.85% | 62.12 | 2-10, 12-13 | JOA - Committed |
| Community Minerals, LLC | 3.56% | 45.60 | 2-6, 8-10, 12-13 | JOA - Committed |
| COG Operating LLC | 7.64% | 97.83 | 3-7 | JOA - Committed |
| Prima Exploration, Inc | 2.75% | 35.26 | 2, 10, 12-13 | Compulsory Pool |
| Morris Associates II | 2.13% | 27.21 | 1 | Compulsory Pool |
| Carlton Beal Family Trust for Kelly Beal | 0.33% | 4.18 | 11 | Compulsory Pool |
| Trust #1430-1-09 | 0.21% | 2.70 | 11 | Compulsory Pool |
| Trust #1430-3-09 | 0.18% | 2.31 | 11 | Compulsory Pool |
| Trust #1430-4-09 | 0.18% | 2.31 | 11 | Compulsory Pool |
| Carlton Beal Family Trust for Spencer Beal | 0.16% | 2.09 | 11 | Compulsory Pool |
| Scott Evans Beal KBG 2020 GST Gift Trust | 0.16% | 2.09 | 1 | Compulsory Pool |
| Lynard Chris Hinojosa, Jr. KBG 2020 GST Gift Trust | 0.16% | 2.09 | 1 | Compulsory Pool |
| Bernard E. Alpern Trust | 0.16% | 2.06 | 1 | Compulsory Pool |
| Trust #0417-02-03-04 | 0.12% | 1.48 | 1 | Compulsory Pool |
| Trobaugh Properties | 0.96% | 12.32 | 1-2, 12 | Compulsory Pool |
| Trust #1430-2-09 | 0.09% | 1.16 | 11 | Compulsory Pool |
| Carlton Evans Beal, Jr. Family Trust fbo Carlton Beal, III | 0.08% | 1.07 | 1 | Compulsory Pool |

Avant et al entities = 41.80% WI

Avant & Committed Parties= 74.87% WI

Uncommitted Parties = 25.13% WI

Prima Exploration = 2.75% WI





Avant Operating, LLC Case Nos. 24544 Exhibit C-4



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of Interests and Working Interest Owners to be Pooled (continued):

| WI OWNER | WI | Net Acres | Tract No | STATUS | |
|--|-------|-----------|----------|-------------------|-----------------|
| nry A. Beal Family Trust fbo Stuart Beal | 0.08% | 1.07 | 1 | Compulsory Pool | |
| | 0.00% | 1.07 | | Commulatory David | |
| arry A. Beal Family Trust fbo Elizabeth Beal Davenport | 0.08% | 1.07 | 1 | Compulsory Pool | |
| arry A. Beal Family Trust fbo Stephen Beal | 0.08% | 1.07 | 1 | Compulsory Pool | |
| lickman Oil and Gas Properties, LLC | 0.08% | 0.99 | 1 | Compulsory Pool | |
| TA Oil Producers | 0.07% | 0.95 | 1 | Compulsory Pool | Trutto |
| rust #1430-5-09 | 0.06% | 0.77 | 11 | Compulsory Pool | Tract 10 Tract |
| oger P. Palma | 0.06% | 0.75 | 1 | Compulsory Pool | |
| pencer E. Beal, Jr. GST Trust | 0.06% | 0.74 | 11 | Compulsory Pool | |
| imberly E. Beal GST Trust | 0.06% | 0.74 | 11 | Compulsory Pool | T T |
| ebecca G. Beal McClure GST Trust | 0.06% | 0.74 | 11 | Compulsory Pool | |
| arry Beal | 0.05% | 0.68 | 11 | Compulsory Pool | |
| arry Beal, Jr. | 0.05% | 0.68 | 11 | Compulsory Pool | |
| orman Energy Corporation | 0.05% | 0.66 | 11 | Compulsory Pool | |
| obert M. Davenport, Jr | 0.05% | 0.65 | 11 | Compulsory Pool | Tract 9 Tract 1 |
| uart E. Beal | 0.05% | 0.65 | 11 | Compulsory Pool | |
| elly Beal | 0.05% | 0.64 | 1 | Compulsory Pool | |
| encer Beal | 0.04% | 0.54 | 1 | Compulsory Pool | |
| Trustee u/w/o Geral N. Frank fbo Peter Frank | 0.04% | 0.52 | 1 | Compulsory Pool | |
| ustee u/w/o Geral N. Frank fbo Lynn Bettman | 0.04% | 0.52 | 1 | Compulsory Pool | |
| irlton Beal, Jr | 0.05% | 0.66 | 1 | Compulsory Pool | Tract 3 |
| abeth W. Murov, LLC (JVI) | 0.03% | 0.33 | 11 | Compulsory Pool | |
| nk Living Investment Trust dated 7/24/1989 | 0.03% | 0.33 | 11 | Compulsory Pool | |
| an E. Bulley, Jr. | 0.03% | 0.33 | 1 | Compulsory Pool | |
| rri Family Trust uta dated 12/6/1988 | 0.03% | 0.33 | 1 | Compulsory Pool | |
| yllis Mack | 0.03% | 0.33 | 1 | Compulsory Pool | - |
| yllis Mack, Trustee | 0.03% | 0.33 | 1 | Compulsory Pool | |
| e R Company | 0.03% | 0.33 | 1 | Compulsory Pool | |
| dell Shaw and Gerald Shaw | 0.03% | 0.33 | 1 | Compulsory Pool | Tract 4 |
| ione Interest | 0.03% | 0.33 | 1 | Compulsory Pool | |
| ne C. Gottschalk, SSP | 0.03% | 0.33 | 1 | Compulsory Pool | |
| lvatore Giordano 1990 Irrevocable Family Trust | 0.03% | 0.33 | 1 | Compulsory Pool | |
| | | | | | |
| avenport Conger Properties, LP | 0.03% | 0.33 | 1 | Compulsory Pool | |

Tract 1

Tract 2

Avant Operating, LLC Case Nos. 24544 Exhibit C-4



Tract 1

Tract 2

Tract 5

Tract 6

Tract 7

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of Interests and Working Interest Owners to be Pooled (continued):

| WI OWNER | wi | Net Acres | Tract No | STATUS | |
|--|--------|-----------|----------|-----------------|-------------------|
| Scott Evans Beal | 0.02% | 0.19 | 11 | Compulsory Pool | |
| Lynard Chris Hinojosa, Jr. Living Trust | 0.02% | 0.19 | 1 | Compulsory Pool | |
| Abby R. Bloch aka Abby Spiegelman | 0.01% | 0.13 | 11 | Compulsory Pool | |
| Kathy Spiegelman | 0.01% | 0.13 | 1 | Compulsory Pool | |
| James Spiegelman | 0.01% | 0.13 | 11 | Compulsory Pool | |
| Harold E. Henderson Self Trusted Trust dated 8/7/1987 | 0.01% | 0.16 | 11 | Compulsory Pool | Tract 10 Tract 11 |
| Janet M. Henderson Self Trusted Trust dated 8/7/1987 | 0.01% | 0.16 | 11 | Compulsory Pool | |
| Telco II, A California General Partnership | 0.01% | 0.16 | 1 | Compulsory Pool | |
| Gisler Family Trust | 0.01% | 0.16 | 1 | Compulsory Pool | TIBS R338 |
| Gregory Ralph Stone 2004 Trust | 0.01% | 0.16 | 1 | Compulsory Pool | Sec 25 |
| Robert H. McCall aka R. H. McCall | 0.01% | 0.16 | 1 | Compulsory Pool | |
| Carroll Cartwright, III, SSP | 0.01% | 0.16 | 1 | Compulsory Pool | |
| Georgette Cartwright Nichols, SSP | 0.01% | 0.16 | 1 | Compulsory Pool | Tract 9 Tract 12 |
| Trustee uta dated 8/7/1990 of Lawrence Chaffin | 0.01% | 0.16 | 1 | Compulsory Pool | |
| McKittrick Living Trust dated 12/25/2017 | 0.01% | 0.16 | 1 | Compulsory Pool | |
| Michele J. David Family Trust | 0.01% | 0.15 | 1 | Compulsory Pool | |
| M. Robert Gallop 1997 Revocable Trust u/a dated 11/12/197 | 0.01% | 0.14 | 1 | Compulsory Pool | |
| Patricia A. Shea Ryan | 0.01% | 0.14 | 1 | Compulsory Pool | |
| Patricia M. Booth | 0.01% | 0.11 | 1 | Compulsory Pool | |
| Ionathan Gould | 0.01% | 0.11 | 1 | Compulsory Pool | Tract 3 |
| Judson Gould | 0.01% | 0.11 | 1 | Compulsory Pool | |
| | | | | | |
| Trust u/w/o May Nora Shea fbo William A. Shea, Jr | 0.01% | 0.11 | 11 | Compulsory Pool | T18S R33E |
| Andrew Steven Halperin Family Trust dated 1/1/2007 | 0.01% | 0.09 | 1 | Compulsory Pool | Sec 36 |
| Seth J. Atlas | 0.01% | 0.08 | 1 | Compulsory Pool | |
| Clifford R. Atlas | 0.01% | 0.08 | 1 | Compulsory Pool | |
| Robin Stone Smith | 0.01% | 0.08 | 11 | Compulsory Pool | Tract 4 |
| Matthew P. Portoni and Megan G. Portoni Revocable | | | | | Hact 4 |
| Family Trust dated 10/8/2018 | 0.01% | 0.08 | 11 | Compulsory Pool | |
| Barbara G. Gilbert 1997 Revocable Trust | 0.01% | 0.07 | 11 | Compulsory Pool | |
| Andrew L. Klau | 0.001% | 0.02 | 11 | Compulsory Pool | |
| Edward D. Klau | 0.001% | 0.02 | 11 | Compulsory Pool | |
| Lisbeth L. Klau | 0.001% | 0.02 | 1 | Compulsory Pool | |

Avant Operating, LLC Case Nos. 24544 Exhibit C-4



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico Summary of Interests and Working Interest Owners to be Pooled (continued):

| WI OWNER | WI | Net Acres | Tract No | STATUS | |
|--|--------|-----------|------------------|-----------------|----------------------------|
| Patricia Ann Wolff | 0.003% | 0.04 | 1 | Compulsory Pool | |
| Spencer Beal Family Trust fbo Spencer Beal, Jr | 0.002% | 0.03 | 11 | Compulsory Pool | |
| Spencer Beal Family Trust fbo Kimberly Beal | 0.002% | 0.03 | 11 | Compulsory Pool | |
| Spencer Beal Family Trust fbo Rebecca Beal | 0.002% | 0.03 | 1 | Compulsory Pool | Tract 10 Tract 11 Tract 13 |
| Kelly Beal Family Trust fbo Robin Beal | 0.002% | 0.03 | 11 | Compulsory Pool | |
| Kelly Beal Family Trust fbo Leigh Beal | 0.002% | 0.03 | 1 | Compulsory Pool | |
| Kelly Beal Family Trust fbo Kelley Beal | 0.002% | 0.03 | 11 | Compulsory Pool | T18S R33E |
| Andrew Steven Halperin Family Trust dated 1/1/2007 | 0.002% | 0.03 | 11 | Compulsory Pool | |
| Roberta H. Brayer Family Trust dated 1/1/2007 | 0.002% | 0.03 | 1 | Compulsory Pool | Tract 9 Tract 12 Tract 8 |
| Alexander E. Fisher Trust u/w/o Dora Fisher | 0.002% | 0.03 | 1 | Compulsory Pool | |
| Ellen R. Harvey | 0.002% | 0.03 | 11 | Compulsory Pool | |
| Steven A. Ruskin | 0.002% | 0.03 | 11 | Compulsory Pool | |
| The Kathryn Patricia Beal GST Gift Trust | 0.002% | 0.02 | 1 | Compulsory Pool | |
| The Cynthia Keleen Beal GST Gift Trust | 0.002% | 0.02 | 11 | Compulsory Pool | Tract |
| The Ashley Carruth Beal GST Gift Trust | 0.002% | 0.02 | 1 | Compulsory Pool | |
| The Michael Adams Beal GST Gift Trust | 0.002% | 0.02 | 1 | Compulsory Pool | Tract 3 |
| Ashley Beal LaFevers | 0.002% | 0.02 | 11 | Compulsory Pool | |
| Trainer Partners, Ltd. | 4.85% | 62.12 | 2-10, 12-13 | Compulsory Pool | Tract |
| Community Minerals, LLC | 3.56% | 45.60 | 2-6, 8-10, 12-13 | Compulsory Pool | T18S R33E |
| Adams Family Living Trust | 0.17% | 2.16 | 2, 10, 12-13 | Compulsory Pool | Sec 36 |
| Val Joe Hill | 0.10% | 1.27 | 2, 10, 12 | Compulsory Pool | |
| Jerry Kent Phillips | 0.15% | 1.92 | 2, 10, 12 | Compulsory Pool | |
| Connie Jean Phillips Jackson | 0.06% | 0.72 | 2, 10, 12 | Compulsory Pool | |
| Stumhoffer Family Partnership, LP | 0.84% | 10.80 | 2, 10, 12-13 | Compulsory Pool | Tract 4 Tract |
| Terri Jan Smith | 0.04% | 0.56 | 13 | Compulsory Pool | |
| Nearburg Exploration Company | 1.40% | 17.94 | 3-5 | Compulsory Pool | |
| Trust B u/w/o Julie S. Herkenhoff, deceased | 0.24% | 3.02 | 3, 5-6 | Compulsory Pool | |
| Duran Properties, LLC | 0.28% | 3.62 | 3, 5-6 | Compulsory Pool | 2 |
| The Ralph E. McElvain, Jr. Trust dated 12/13/2007 | 0.05% | 0.60 | <u>3, 5-6</u> | Compulsory Pool | |

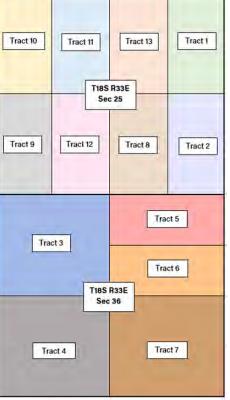
Avant Operating, LLC Case Nos. 24544 Exhibit C-4



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of Interests and Working Interest Owners to be Pooled (continued):

| WI OWNER | WI | Net Acres | Tract No | STATUS |
|--|-------|-----------|----------|-----------------|
| Peggy McElvain | 0.05% | 0.60 | 3, 5-6 | Compulsory Pool |
| Heirs of Murrell J. Abbott & wife, Barbara Jane Abbott, both deceased | 0.09% | 1.21 | 3, 5-6 | Compulsory Pool |
| Budd Living Trust | 0.02% | 0.24 | 3, 5-6 | Compulsory Pool |
| Earthstone Permian LLC | 4.03% | 51.59 | 6, 7 | Compulsory Pool |
| McElvain Oil Company, LP | 1.60% | 20.46 | 8-11, 13 | Compulsory Pool |
| Maybole, LLC | 0.93% | 11.95 | 8-13 | Compulsory Pool |
| Buckeye Energy Inc. | 0.06% | 0.80 | 8-9 | Compulsory Pool |
| Nancy Gillis Sobeck | 0.06% | 0.80 | 9 | Compulsory Pool |
| MATCO 850, Ltd | 1.41% | 18.00 | 9-10, 13 | Compulsory Pool |
| Estate of David M. Trainer | 0.09% | 1.12 | 10, 12 | Compulsory Pool |
| Taylor Jordan Phillips Wayne | 0.01% | 0.17 | 12 | Compulsory Pool |
| Cavalry Energy Partners, LLC | 0.68% | 8.72 | 10 | Compulsory Pool |
| John R. Holloway (Life Estate) | 0.03% | 0.33 | 10, 12 | Compulsory Pool |
| Moser Revocable Trust, Charles E. Moser and Vicky J. Moser | 0.02% | 0.26 | 10 | Compulsory Pool |
| Peggy Runyan | 0.02% | 0.26 | 10 | Compulsory Pool |
| Brian Peter McGary 2017 Revocable Trust | 0.52% | 6.67 | 11 | Compulsory Pool |
| Mary Jane McGary Trust | 0.52% | 6.67 | 11 | Compulsory Pool |
| KM Petro Investments, LLC | 0.52% | 6.67 | 11 | Compulsory Pool |
| Jacqueline M. Withers Revocable Trust | 0.78% | 10.00 | 11 | Compulsory Pool |
| All-Liberty Energy Co. | 0.04% | 0.50 | 13 | Compulsory Pool |
| Estate of Patty Hill Holloway, deceased | 0.04% | 0.50 | 13 | Compulsory Pool |
| Ellen Dietz Phillips | 0.03% | 0.35 | 10, 13 | Compulsory Pool |
| Krew Family Investments, LLC | 0.38% | 4.91 | 3, 5-6 | Compulsory Pool |



100.00% 1280.00

.

5

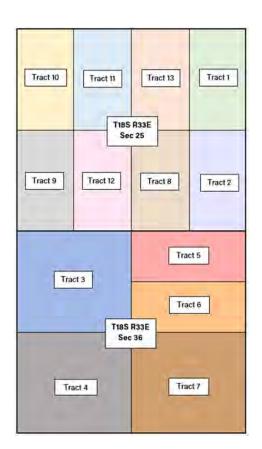
Avant Operating, LLC Case Nos. 24544 Exhibit C-4



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of ORRI Owners to be Pooled:

| ORRI Owner | Tract Number |
|--|--------------|
| Kathleen A. Tsibulsky | 10-13 |
| Michelle Blum | 10-13 |
| Christine A Kelly | 10-13 |
| The William and Michelle Marie Ashworth Living Trust | 10-13 |
| Gregory Ashworth | 10-13 |
| John P. Ashworth | 10-13 |
| Sharbro Energy, LLC | 10-13 |
| EOG Resources, Inc. | 1, 10-13 |
| First National Bank, Trstee of the Mary Anne Berliner Foundation | 10-13 |
| HTI Resources, Inc. | 10-13 |
| NationsBank of Texas, N.A., Trustee of Sabine Royalty Trust | 10-13 |
| Braille Institute of America, Inc. | 10-13 |
| Bank of America, N.A., Sole Trustee of the Selma E. Andrews Trust, for the benefit of Peggy Barrett | 10-13 |
| Bank of America, N.A., Sole Trustee of the Selma E. Andrews Perpetual Charitable Trust | 10-13 |
| T.H. McElvain Oil and Gas LLLP | 10, 12-13 |
| Avant Operating, LLC | 10, 12-13 |
| Brian Peter McGary 2017 Revocable Trust | 10, 12-13 |
| Mary Jane McGary Trust | 10, 12-13 |
| McGary Family Trust | 10, 12-13 |
| | · · · |
| Whitney Hopkins as Successor Trustee of the Jacquelin M. Withers Revocable Trust | 10, 12-13 |
| McElvain Oil Company, LP | 10, 12-13 |
| Maybole, LLC | 10, 12-13 |
| Community Minerals, LLC | 10, 12-13 |
| Estate of David Trainer, deceased | 10, 12 |
| Jane Riddle Lancaster | 12 |
| Turner Stagner, LP | 12 |
| Kelly Dion Coll | 12 |
| Thomaston, LLC | 2, 10-11, 13 |
| Kay W. Beck | 2 |
| Bruce G. Bumgarner | 2 |
| Anne M. Wadill | 2 |
| Trustee of Diane Coston Trust | 2 |
| Douglas L Schaefer | 2 |
| Dorothy Lou Martin | 2 |
| Joyce Zynda | 2 |
| James D. Jones | 2 |
| Trainer Partners, Ltd. | 2 |



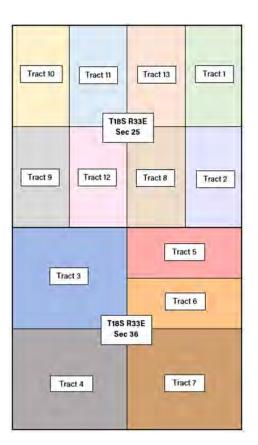
Avant Operating, LLC Case Nos. 24544 Exhibit C-4



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of ORRI Owners to be Pooled (continued):

| ORRI Owner | Tract Number |
|---|--------------|
| Sitio Permian, LLC | 3, 5-7 |
| Donnie Michael and wife, Karen W. Michael | 3-7 |
| Post Oak Mavros II, LLC | 3, 5-7 |
| Sortida Resources, LLC | 3, 5-7 |
| Oak Valley Minerals and Land, LP | 3, 5-7 |
| Platform Energy IV, LLC | 3-7 |
| Gary Wyvil Whitlow | 3-7 |
| Linda Kay Whitlow | 3-7 |
| Gayna Lea Whitlow Smith | 3-7 |
| Caroline Free Bagot | 3, 5-6 |
| Mary Margery Free | 3, 5-6 |
| Casey Trust | 3, 5-6 |
| Marion Leone Spears, Life Tenant | 3-6 |
| John and Theresa Hillman Family Properties, LP | 3 |
| latan Royalty, LLC | 3 |
| Roca Exploration Ltd | 6, 7 |
| Nearburg Producing Company Employee Fund | 6 |
| Terri Jan Smith | 13 |
| Walter Beck, III | 2 |
| Elizabeth L. Beck | 2 |
| Baber Well Servicing Company | 3, 5-7 |
| Bovina Limited Liability Company | 3, 5-7 |
| Bullet Limited Liability Company | 3, 5-7 |
| Mongoose Minerals, LLC | 3, 5-7 |
| Roca Exploration, Ltd. | 3-7 |
| Mexco Energy Corp. | 3-7 |
| MitchOil, LLC | 3, 5-7 |
| Wing Resources VI, LLC | 5-7 |
| Elk Range Royalties II, LP | 5-7 |
| Wing Resources VI, LLC | 5-7 |
| Elk Range Royalties II, LP | 5-7 |
| The Gary and Seree Whitlow Revocable Mineral Trust | 6, 7 |
| Colgate Royalties, LP | 6, 7 |
| | 0.40.40 |
| The William Patrick Ashworth and Michelle Marie Ashworth Living Trust | 8, 10-12 |
| KM Petro Investments, LLC | 8-10, 12, 13 |
| Cavalry Energy Partners, LLC | 10, 13 |



Summary of Interests Royal Oak 25 Fed Com #006H-#009H Avant Operating, LLC Case Nos. 24543 Exhibit C-5



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

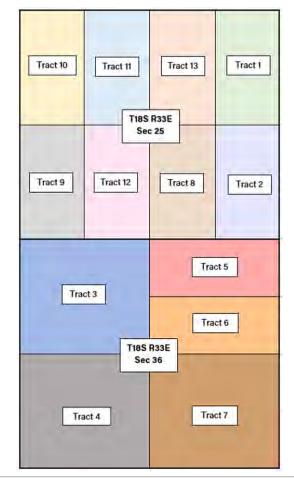
Summary of Interests and Working Interest Owners to be Pooled:

| WI OWNER | WI | Net Acres | Tract No | STATUS |
|---|--------|-----------|----------|-----------------|
| Avant Operating, LLC | 21.70% | 277.82 | 3-13 | Operator |
| Legion Production Partners, LLC | 11.44% | 146.41 | 3-7 | JOA-Committed |
| Double Cabin Minerals, LLC | 5.88% | 75.22 | 3-7 | JOA-Committed |
| T.H. McElvain Oil & Gas LLLP | 3.84% | 49.17 | 3-13 | JOA-Committed |
| Caroline Hissom Wallace Trust | 0.02% | 0.24 | 3, 5-6 | JOA-Committed |
| Alexandra Hissom Trust | 0.02% | 0.24 | 3, 5-6 | JOA-Committed |
| Julia Ann Hissom Trust | 0.02% | 0.24 | 3, 5-6 | JOA-Committed |
| Robert Hissom Trust | 0.02% | 0.24 | 3, 5-6 | JOA-Committed |
| Budd Living Trust | 0.02% | 0.24 | 3, 5-6 | JOA-Committed |
| EOG Resources Inc | 6.25% | 80.00 | 11 | Compulsory Pool |
| Trainer Partners, Ltd | 4.52% | 57.80 | 2-7 | Compulsory Pool |
| Community Minerals, LLC | 4.49% | 57.49 | 2-6 | Compulsory Pool |
| COG Operating LLC | 7.64% | 97.83 | 3-7 | Compulsory Pool |
| Red River Energy Partners | 5.06% | 64.71 | 3, 5-7 | Compulsory Pool |
| Nearburg Exploration Company | 1.40% | 17.94 | 3-5 | Compulsory Pool |
| Trust B u/w/o Julie S. Herkenhoff, deceased | 0.24% | 3.02 | 3, 5-6 | Compulsory Pool |
| Duran Properties, LLC | 0.28% | 3.62 | 3, 5-6 | Compulsory Pool |
| The Ralph E. McElvain, Jr. Trust dated 12/13/2007 | 0.05% | 0.60 | 3, 5-6 | Compulsory Pool |
| Peggy McElvain | 0.05% | 0.60 | 3, 5-6 | Compulsory Pool |
| Heirs of Murrell J. Abbott & wife, Barbara Jane Abbott | 0.09% | 1.21 | 3, 5-6 | Compulsory Pool |
| Krew Family Investments, LLC | 0.09% | 1.21 | 3, 5-6 | Compulsory Pool |
| Kaiser-Francis Oil Company | 6.92% | 88.56 | 3-6 | Compulsory Pool |
| Earthstone Permian LLC | 4.03% | 51.59 | 6, 7 | Compulsory Pool |
| Maybole, LLC | 0.79% | 10.11 | 8-13 | Compulsory Pool |
| McElvain Oil Company, LP | 1.08% | 13.89 | 8-13 | Compulsory Pool |
| Brian Peter McGary 2017 Revocable Trust | 3.13% | 40.00 | 8-13 | Compulsory Pool |
| KM Petro Investments, LLC | 3.13% | 40.00 | 8-13 | Compulsory Pool |
| Mary Jane McGary Trust | 3.13% | 40.00 | 8-13 | Compulsory Pool |
| Jacqueline M. Withers Trust | 4.69% | 60.00 | 8-13 | Compulsory Pool |

Avant et al entities = 39.02% WI

*Avant Operating, LLC, Legion Production Partners, LLC and Double Cabin Minerals, LLC are all Avant-controlled entities

Committed Parties= 42.96% WI





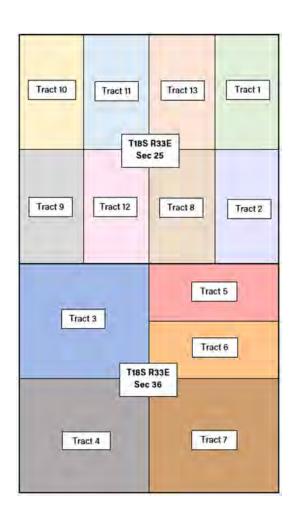
Summary of Interests Royal Oak 25 Fed Com #006H-#009H Avant Operating, LLC Case Nos. 24543 Exhibit C-5



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of ORRI Owners to be Pooled:

| ORRI Owner | Tract Number |
|--|--------------|
| Kathleen A. Tsibulsky | 10-13 |
| Michelle Blum | 10-13 |
| Christine A Kelly | 10-13 |
| The William Patrick Ashworth and Michelle Marie Ashworth Living Trust | 10-13 |
| Gregory Ashworth | 10-13 |
| John P. Ashworth | 10-13 |
| Sharbro Energy, LLC | 10-13 |
| EOG Resources, Inc. | 10-13 |
| The First National Bank, Trustee of the Mary Anne Berliner Foundation Established under Trust Agreement, dated February 1, 2000 | 10-13 |
| HTI Resources, Inc. | 10-13 |
| NationsBank of Texas, N.A., Trustee of Sabine Royalty Trust | 10-13 |
| Braille Institute of America, Inc. | 10-13 |
| Bank of America, N.A., Sole Trustee of the Selma E. Andrews Trust, for the benefit of Peggy Barrett Bank of America, N.A., Sole Trustee of the Selma E. Andrews Perpetual Charitable | 10-13 |
| Trust | 10-13 |
| Jane Riddle Lancaster | 12 |
| Turner Stagner, LP | 12 |
| Kelly Dion Coll | 12 |
| Thomaston, LLC | 10-13 |
| Kay W. Beck | 2 |
| Bruce G. Bumgarner | 2 |
| Anne M. Wadill | 2 |
| Sitio Permian, LLC | 3, 5-7 |
| Donnie Michael and wife, Karen W. Michael | 3-7 |
| Post Oak Mavros II, LLC | 3, 5-7 |
| Sortida Resources, LLC | 3, 5-7 |
| Dak Valley Minerals and Land, LP | 3, 5-7 |
| Platform Energy IV, LLC | 3-7 |





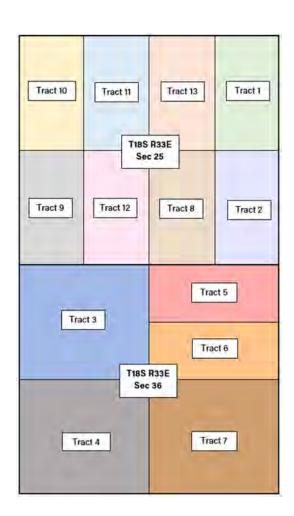
AVO_0054 Released to Imaging: 8/21/2024 9:15:41 AM Summary of Interests Royal Oak 25 Fed Com #006H-#009H Avant Operating, LLC Case Nos. 24543 Exhibit C-5



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of ORRI Owners to be Pooled:

| ORRI Owner | Tract Number |
|---|----------------|
| Gary Wyvil Whitlow | 3-7 |
| Linda Kay Whitlow | 3-7 |
| Gayna Lea Whitlow Smith | 3-7 |
| Caroline Free Bagot | 3, 5-6 |
| Mary Margery Free | 3, 5-6 |
| Casey Trust | 3, 5-6 |
| Marion Leone Spears, Life Tenant | 3-6 |
| John and Theresa Hillman Family Properties, LP | 3 |
| latan Royalty, LLC | 3 |
| Roca Exploration Ltd | 6, 7 |
| Nearburg Producing Company Employee Fund | 6 |
| Walter Beck, III | 2 |
| Elizabeth L. Beck | 2 |
| Baber Well Servicing Company | 3, 5, 6 |
| Bovina Limited Liability Company | 3, 5, 6 |
| Bullet Limited Liability Company | 3, 5, 6 |
| Mongoose Minerals, LLC | 3, 5, 6 |
| Roca Exploration, Ltd. | 3-6 |
| Mexco Energy Corp. | 3-6 |
| MitchOil, LLC | 3, 5, 6 |
| Wing Resources VI, LLC | 5, 6 |
| Elk Range Royalties II, LP | 5, 6 |
| Wing Resources VI, LLC | 5, 6 |
| Elk Range Royalties II, LP | 5, 6 |
| The Gary and Seree Whitlow Revocable Mineral Trust | 6 |
| Colgate Royalties, LP | 6 |
| The William Patrick Ashworth and Michelle Marie Ashworth Living | Trust 8, 10-12 |



AVO 0055

Non-Standard Unit Notice Royal Oak 25 Fed Com #301H-#304H / #501H-#504H / #601H-#604H Avant Operating, LLC Case Nos. 24544 Exhibit C-6



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Notice Sent to Offset Operators and Lessees:

| | 23 | | 2 | 4 | | L1 37.01 L2 37.14 L3 37.28 L4 37.41 | 1 | 9 | | |
|--------------------|------------------|------------|-------|---|-------------|---|------------|-------------|-------------|--|
| | 26 | | 2 | | | L1 37.53 L2 37.63 L3 37.73 L4 37.83 | | 3D L 1 | EA | |
| | 85 | | 3 | | | L1 37.91 L2 37.97 L3 38.03 L4 38.09 | | 31 | | |
| L4 L3 4386 4398 | 12 44,10 2 | 14 4454 | 195 J | | L1 48.00 | L4 43.27 L5 38.06 38.02 L6 38.02 L7 37.98 | L3 45.3 | L2 45.16 | L1 45.03 | |

| Operators/Lessees in Adjacent Tracts Noticed | | | | | | | | |
|--|---|---|--|--|--|--|--|--|
| Lands | Owner | Last Known Address | | | | | | |
| T18S R33E Sec 23: E2 | Conoco Phillips | PO Box 2197, Houston, TX 77252 | | | | | | |
| 1185 K35E Sec 23: E2 | Seely Oil | 815 W. 10th Street, Fort Worth, TX 76102 | | | | | | |
| T18S R33E Sec 24 | Raybaw Operating LLC | 2626 Cole Avenue, Suite 300, Dallas, TX 75204 | | | | | | |
| 1185 K35E Sec 24 | Seely Oil | 815 W. 10th Street, Fort Worth, TX 76102 | | | | | | |
| T18S R34E Sec 19: W2 | Seely Oil | 815 W. 10th Street, Fort Worth, TX 76102 | | | | | | |
| | Seely Oil | 815 W. 10th Street, Fort Worth, TX 76102 | | | | | | |
| | EOG Resources Inc | PO Box 4362, Houston, TX 77210 | | | | | | |
| | TH McElvain Oil & Gas LLLP | 1819 Denver West Dr., Suite 260, Lakewood, CO 80401 | | | | | | |
| T18S R34E Sec 30: W2 | Jacqueline M Withers, Trustee | 3429 Devonshire Way, Palm Beach Gardens, FL 33418 | | | | | | |
| | Brian Peter McGary 2017 Revocable Trust | P. O. Box 830308, Dallas, Texas, 75283 | | | | | | |
| | Kelly McGary, Trustee | P. O. Box 830308, Dallas, Texas, 75283 | | | | | | |
| | Mary Jane McGary, Trustee | P. O. Box 830308, Dallas, Texas, 75283 | | | | | | |
| | Prima Exploration | 250 Fillmore St., Suite 500, Denver, CO 80206 | | | | | | |
| | TH McElvain Oil & Gas LLLP | 1819 Denver West Dr., Suite 260, Lakewood, CO 80401 | | | | | | |
| | Jacqueline M Withers, Trustee | 3429 Devonshire Way, Palm Beach Gardens, FL 33418 | | | | | | |
| | Brian Peter McGary 2017 Revocable Trust | P. O. Box 830308, Dallas, Texas, 75283 | | | | | | |
| T18S R34E Sec 31: W2 | Kelly McGary, Trustee | P. O. Box 830308, Dallas, Texas, 75283 | | | | | | |
| | Mary Jane McGary, Trustee | P. O. Box 830308, Dallas, Texas, 75283 | | | | | | |
| | Bethol Corp | 2415 1st National Building, Dallas, TX 75202 | | | | | | |
| | Jacqueline M Withers, Trustee | 3429 Devonshire Way, Palm Beach Gardens, FL 33418 | | | | | | |
| | ZPZ Delaware I LLC | 2000 W. Sam Houston Pkwy S., Suite 200, Houston, TX 77042 | | | | | | |
| T19S R34E Sec 6: W2 | Earthstone Permian LLC | 300 N. Marienfeld St., Suite 1000, Midland, TX 79701 | | | | | | |
| 1155 K54L SEC 0. WZ | Permian Resources | 300 N. Marienfeld St., Suite 1000, Midland, TX 79701 | | | | | | |
| T19S R33E Sec 1 | Permian Resources | 300 N. Marienfeld St., Suite 1000, Midland, TX 79701 | | | | | | |
| T19S R33E Sec 2: E2 | Permian Resources | 300 N. Marienfeld St., Suite 1000, Midland, TX 79701 | | | | | | |
| T18S R33E Sec 35: E2 | Permian Resources | 300 N. Marienfeld St., Suite 1000, Midland, TX 79701 | | | | | | |
| T18S R33E Sec 26: E2 | Permian Resources | 300 N. Marienfeld St., Suite 1000, Midland, TX 79701 | | | | | | |



April 9, 2024

Sent via USPS

Franklin Mountian Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206

RE: Well Proposals Royal Oak 25 Fed Com 301H, 302H, 303H, 304H, 501H, 502H, 503H, 504H 601H, 602H, 603H, 604H, 006H, 007H, 008H, 009H Sections 25 & 36, Township 18 South, Range 33 East Lea County, New Mexico

Ladies and Gentlemen:

Avant Operating, LLC ("Avant") hereby proposes to drill and complete the Royal Oak 25 Fed Com 301H, 302H, 303H, 304H, 501H, 502H, 503H, 504H, 601H, 602H, 603H, 604H, 006H, 007H, 008H and 009H wells in Sections 25 and 36, Township 18 South, Range 33 East, Lea County, New Mexico. Avant is finalizing reports and preliminary title shows you *may* have an interest in the referenced lands.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each proposed well is itemized on the enclosed Authority for Expenditures ("AFE").
- Royal Oak 25 Fed Com #301H: to be drilled from a SHL of 320' FNL & 1,340' FWL of Section 25 and a BHL of 100' FSL & 990' FWL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 8,550' TVD and will be drilled horizontally to a Measured Depth of approximately 18,873'.
- **Royal Oak 25 Fed Com #302H**: to be drilled from a SHL of 160' FNL & 1,340' FWL of Section 25 and a BHL of 100' FSL & 2,310' FWL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 8,550' TVD and will be drilled horizontally to a Measured Depth of approximately 18,873'.
- Royal Oak 25 Fed Com #303H: to be drilled from a SHL of 320' FNL & 1,420' FEL of Section 25 and a BHL of 100' FSL & 990' FEL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 8,550' TVD and will be drilled horizontally to a Measured Depth of approximately 18,873'.
- Royal Oak 25 Fed Com #304H: to be drilled from a SHL of 160' FNL & 1,420' FEL of Section 25 and a BHL of 100' FSL & 330' FEL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 8,550' TVD and will be drilled horizontally to a Measured Depth of approximately 18,873'.
- Royal Oak 25 Fed Com #501H: to be drilled from a SHL of 320' FNL & 1,300' FWL of Section 25 and a BHL of 100' FSL & 330' FWL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 9,650' TVD and will be drilled horizontally to a Measured Depth of approximately 19,973'.



- Royal Oak 25 Fed Com #502H: to be drilled from a SHL of 160' FNL & 1,300' FWL of Section 25 and a BHL of 100' FSL & 1,650' FWL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 9,650' TVD and will be drilled horizontally to a Measured Depth of approximately 19,973'.
- Royal Oak 25 Fed Com #503H: to be drilled from a SHL of 320' FNL & 1,460' FEL of Section 25 and a BHL of 100' FSL & 2,310' FEL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 9,650' TVD and will be drilled horizontally to a Measured Depth of approximately 19,973'.
- Royal Oak 25 Fed Com #504H: to be drilled from a SHL of 160' FNL & 1,460' FEL of Section 25 and a BHL of 100' FSL & 990' FEL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 9,650' TVD and will be drilled horizontally to a Measured Depth of approximately 19,973'.
- Royal Oak 25 Fed Com #601H: to be drilled from a SHL of 320' FNL & 1,320' FWL of Section 25 and a BHL of 100' FSL & 990' FWL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 10,150' TVD and will be drilled horizontally to a Measured Depth of approximately 20,473'.
- Royal Oak 25 Fed Com #602H: to be drilled from a SHL of 160' FNL & 1,320' FWL of Section 25 and a BHL of 100' FSL & 2,310' FWL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 10,150' TVD and will be drilled horizontally to a Measured Depth of approximately 20,473'.
- **Royal Oak 25 Fed Com #603H**: to be drilled from a SHL of 320' FNL & 1,440' FEL of Section 25 and a BHL of 100' FSL & 1,650' FEL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 10,150' TVD and will be drilled horizontally to a Measured Depth of approximately 20,473'.
- Royal Oak 25 Fed Com #604H: to be drilled from a SHL of 160' FNL & 1,440' FEL of Section 25 and a BHL of 100' FSL & 330' FEL of Section 36. The Well will have a targeted interval within the Bone Springs formation at a depth of approximately 10,150' TVD and will be drilled horizontally to a Measured Depth of approximately 20,473'.
- Royal Oak 25 Fed Com #006H: to be drilled from a SHL of 320' FNL & 1,280' FWL of Section 25 and a BHL of 100' FSL & 330' FWL of Section 36. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 10,500' TVD and will be drilled horizontally to a Measured Depth of approximately 21,573'.
- Royal Oak 25 Fed Com #007H: to be drilled from a SHL of 160' FNL & 1,280' FWL of Section 25 and a BHL of 100' FSL & 1,650' FWL of Section 36. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 10,500' TVD and will be drilled horizontally to a Measured Depth of approximately 21,573'.
- Royal Oak 25 Fed Com #008H: to be drilled from a SHL of 320' FNL & 1,480' FEL of Section 25 and a BHL of 100' FSL & 2,310' FEL of Section 36. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 10,500' TVD and will be drilled horizontally to a Measured Depth of approximately 21,573'.
- Royal Oak 25 Fed Com #009H: to be drilled from a SHL of 160' FNL & 1,480' FEL of Section 25 and a BHL of 100' FSL & 1,950' FEL of Section 36. The Well will have a targeted interval within the Wolfcamp formation at a depth of approximately 10,500' TVD and will be drilled horizontally to a Measured Depth of approximately 21,573'.



Avant reserves the right to modify the locations and drilling plans described above to address topography, cultural or environmental concerns, among other reasons.

Avant is proposing to drill the proposed wells under the terms of a modified 1989 AAPL form of Operating Agreement ("JOA"). This JOA will be sent to you following this proposal with the following general provisions:

- 100%/300%/300% non-consent penalty
- \$10,000/\$1000 drilling and producing monthly overhead rates
- Contract Area of Section 25-T18S-R33E and Section 36-T18S-R33E
- This proposed Operating Agreement will supersede any and all existing Operating Agreements as to all depths on all horizontal wells drilled after the effective date of the JOA.

Please indicate your elections in the spaces provided on the following pages. If you elect to participate in the drilling and completion of the wells proposed herein, please sign, and return a copy of this letter along with the enclosed AFEs within thirty (30) days of receipt of this proposal.

If we do not reach an agreement within thirty (30) days of receipt of these well proposals, Avant will file an application(s) with the New Mexico Oil Conservation Division to compulsory pool your interest into a spacing unit(s) for the proposed wells to promote the development of these lands.

In the event you do not wish to participate in this proposed development and would be interested in selling your interest, please let us know. Should you have any questions, please contact the undersigned at <u>sophia@avantnr.com</u> or (303) 519-2870.

Sincerely,

here

Sophia Guerra Landman

Enclosures



Franklin Mountain Energy 3, LLC elects as follows:

Royal Oak 25 Fed Com #301H:

I/We hereby elect to participate in the Royal Oak 25 Fed Com #301H well.
I/We hereby elect NOT to participate in the Royal Oak 25 Fed Com #301H well.

Royal Oak 25 Fed Com #302H:

_____ I/We hereby elect to participate in the **Royal Oak 25 Fed Com #302H** well. _____ I/We hereby elect **NOT** to participate in the **Royal Oak 25 Fed Com #302H** well.

Royal Oak 25 Fed Com #303H:

I/We hereby elect to participate in the **Royal Oak 25 Fed Com #303H** well. I/We hereby elect **NOT** to participate in the **Royal Oak 25 Fed Com #303H** well.

Royal Oak 25 Fed Com #304H:

I/We hereby elect to participate in the Royal Oak 25 Fed Com #304H well.
I/We hereby elect NOT to participate in the Royal Oak 25 Fed Com #304H well.

Royal Oak 25 Fed Com #501H:

I/We hereby elect to participate in the Royal Oak 25 Fed Com #501H well.
I/We hereby elect NOT to participate in the Royal Oak 25 Fed Com #501H well.

Royal Oak 25 Fed Com #502H:

I/We hereby elect to participate in the **Royal Oak 25 Fed Com #502H** well. I/We hereby elect **NOT** to participate in the **Royal Oak 25 Fed Com #502H** well.

Royal Oak 25 Fed Com #503H:

I/We hereby elect to participate in the **Royal Oak 25 Fed Com #503H** well. I/We hereby elect **NOT** to participate in the **Royal Oak 25 Fed Com #503H** well.

Royal Oak 25 Fed Com #504H:

_____ I/We hereby elect to participate in the **Royal Oak 25 Fed Com #504H** well. _____ I/We hereby elect **NOT** to participate in the **Royal Oak 25 Fed Com #504H** well.

Royal Oak 25 Fed Com #601H:

_____ I/We hereby elect to participate in the Royal Oak 25 Fed Com #601H well. _____ I/We hereby elect NOT to participate in the Royal Oak 25 Fed Com #601H well.

Royal Oak 25 Fed Com #602H:

- _____ I/We hereby elect to participate in the **Royal Oak 25 Fed Com #602H** well.
- _____ I/We hereby elect NOT to participate in the Royal Oak 25 Fed Com #602H well.



Royal Oak 25 Fed Com #603H:

_____ I/We hereby elect to participate in the **Royal Oak 25 Fed Com #603H** well. _____ I/We hereby elect **NOT** to participate in the **Royal Oak 25 Fed Com #603H** well.

Royal Oak 25 Fed Com #604H:

| _ I/We hereby elect to participate in the Royal Oak 25 Fed Com #604H well. |
|---|
| _ I/We hereby elect NOT to participate in the Royal Oak 25 Fed Com #604H well |

Royal Oak 25 Fed Com #006H:

| _ I/We hereby elect to participate in the Royal Oak 25 Fed Com #006H well. |
|---|
| _ I/We hereby elect NOT to participate in the Royal Oak 25 Fed Com #006H well. |

Royal Oak 25 Fed Com #007H:

_____ I/We hereby elect to participate in the **Royal Oak 25 Fed Com #007H** well. _____ I/We hereby elect **NOT** to participate in the **Royal Oak 25 Fed Com #007H** well.

Royal Oak 25 Fed Com #008H:

I/We hereby elect to participate in the Royal Oak 25 Fed Com #008H well.
I/We hereby elect NOT to participate in the Royal Oak 25 Fed Com #008H well.

Royal Oak 25 Fed Com #009H:

_____ I/We hereby elect to participate in the **Royal Oak 25 Fed Com #009H** well. _____ I/We hereby elect **NOT** to participate in the **Royal Oak 25 Fed Com #009H** well.

Franklin Mountain Energy 3, LLC

By: _____

Printed Name: _____

Title: _____

Date: _____



Authority for Expenditure

| AFE: | NM0096 | Date: | May 1 | 5, 2023 |
|------------|--|----------------|----------|--------------|
| Well Name: | Royal Oak 25 Fed Com #301H | Projected MD | /TVD: | 18873 / 8550 |
| Target: | Bone Springs | Spud | to TD: | 12.8 days |
| County: | Lea | Lateral Lo | ength: | 10,000 |
| State: | NM | S | tages: | 64 |
| SHL: | Sec: 25, T-18S, R-33E; 320 FNL, 1340 FWL | Total Proppant | (ppf): | 2,500 |
| BHL: | Sec: 36, T-18S, R-33E; 100 FSL, 990 FWL | Total Fluid (g | gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #301H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 18873' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$3,948,640 |
| COMPLETIONS: | \$6,565,661 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,579,328 |

OPERATOR APPROVAL:

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|---------------------|------------------------------|-----------------|---|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| Signature: Name: | Braden Harris | Date: Title: | S.V.P. Operations |
| AVO_006 | 52 • 8/21/2024 9•15•41 AM | | Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

Released to Imaging: 8/21/2024 9:15:41 AM

Received by OCD: 8/21/2024 8:55:56 AM

AFE # NM0096 - Royal Oak 25 Fed Com #301H

| | TANGIBLE COSTS | | Drilling | | npletion | | Facilities | | Total |
|--|--|---|---|---|---|--|---|--|--|
| ngible Drilling | | \$ | 1,153,787 | \$ | - | \$ | - | \$ | 1,153,78 |
| | Surface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,6 |
| 8400.302 lr | ntermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,8 |
| 8400.302 lr | ntermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 F | Production Casing: | \$ | 677,345 | \$ | - | \$ | - | \$ | 677,3 |
| | Vellhead Equipment: | \$ | 56,903 | \$ | - | \$ | - | \$ | 56,9 |
| 0400.040 | | \$ | 50,505 | \$ | | \$ | | Ψ \$ | 00,0 |
| ngible Completion | | \$ | - | \$ | 272,460 | \$ | - | \$ | 272 4 |
| | tale ta an | | - | | | | - | | 272,4 |
| | ubing: | \$ | - | \$ | 123,523 | \$ | - | \$ | 123,5 |
| | Vellhead Equip: | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,8 |
| 8400.312 A | artificial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| | /essels: | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| | anks: | \$ | | \$ | | \$ | | | 71, |
| | | | - | | - | • | 71,306 | \$ | |
| | lare: | \$ | - | \$ | - | \$ | 19,963 | | 19,9 |
| | Compressors: | \$ | - | \$ | - | \$ | 13,912 | | 13,9 |
| 8400.316 F | Pipe/Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117, |
| 8400.328 lr | nstrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| 8400.345 L | ACT Unit: | \$ | - | \$ | - | \$ | - | \$ | |
| | Electrical Facility: | \$ | | \$ | | \$ | | \$ | |
| | Containment: | _ | - | , | - | | - | | 40.4 |
| | | \$ | - | \$ | - | \$ | 19,231 | \$ | 19, |
| | Pump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29, |
| 8400.349 F | Pipelines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 F | lowlines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.350 lr | nstrument/Electrical Panel: | \$ | - | \$ | - | \$ | 352,891 | \$ | 352, |
| | | \$ | _ | \$ | _ | \$ | | \$ | |
| | TAL TANGIBLE COSTS >>> | | 4 450 707 | , | 272 460 | | 04E 6E4 | | 2 244 0 |
| 10 | TAL TANGIBLE CUSTS >>> | \$ | 1,153,787 | \$ | 272,460 | \$ | 815,651 | \$ | 2,241,8 |
| | INTANGIBLE COSTS | 1 | Drilling | Cor | npletion | | Facilities | | Total |
| angible Drilling | MIANGIBLE COSTS | 6 | - | | inpierion | | | 6 | |
| | Numero Otalia (Damait | \$ | 2,794,852 | \$ | - | \$ | - | \$ | 2,794,8 |
| 8200.111 S | Survey, Stake/Permit: | \$ | | \$ | - | \$ | - | \$ | 5, |
| | | - · | 5,269 | | | | | | |
| 8200.113 C | Damages/ROW: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| | | - · | 7,903 | | - | \$ \$ | - | \$ \$ | |
| 8200.149 L | egal, Title, Etc. | \$ \$ | 7,903 10,538 | \$ \$ | - | \$ | - | \$ | 10, |
| 8200.149 L 8200.152 V | Damages/ROW: egal, Title, Etc. Vell Control Insurance: | \$ \$ \$ | 7,903 10,538 7,903 | \$ \$ \$ | - | \$ \$ | - | \$ \$ | 10, 7, |
| 8200.149 L 8200.152 V 8200.112 L | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: | \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ | | \$ \$ \$ | | \$ \$ \$ | 10, 7, 91, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: | \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 | \$ \$ \$ \$ \$ | - - - - | \$ \$ \$ \$ | | \$ \$ \$ \$ | 10, 7, 91, 79, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ \$ | - - - - - | \$ \$ \$ \$ \$ \$ | 10, 7, 91, 79, 721, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L 8200.104 F | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: fuel/Power: | \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - | \$ \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ | 10, 7, 91, 79, 721, 141, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L 8200.104 F | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ | 10, 7, 91, 79, 721, 141, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 C 8200.104 F 8200.116 E | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10, 7, 91, 79, 721, 141, 86, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 C 8200.104 F 8200.116 E 8200.128 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Guel/Power: Bits & BHA: Directional: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10, 7, 91, 79, 721, 141, 86, 212, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 D 8200.102 D 8200.104 F 8200.116 E 8200.128 D 8200.117 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Guel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L 8200.102 L 8200.104 F 8200.116 E 8200.128 L 8200.117 N 8200.115 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 C 8200.104 F 8200.116 E 8200.128 C 8200.117 N 8200.115 N 8200.169 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Guel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 C 8200.104 F 8200.116 E 8200.128 C 8200.128 C 8200.117 N 8200.115 N 8200.169 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 C 8200.104 F 8200.104 F 8200.116 E 8200.128 C 8200.117 N 8200.115 N 8200.169 N 8200.170 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.104 F 8200.104 F 8200.104 F 8200.105 L 8200.106 E 8200.116 E 8200.117 N 8200.115 N 8200.169 N 8200.170 N 8200.119 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Fuel/Fuel/Fuel/Fuel/Fuel/Fuel/Fuel/Fuel/ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 C 8200.102 C 8200.104 F 8200.105 K 8200.104 F 8200.105 K 8200.116 E 8200.117 N 8200.115 N 8200.115 N 8200.109 N 8200.119 N 8200.119 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Dissel: Aud - Dissel: Aud - Auxiliary: Solids Control/Closed Loop: | \$\$ \$\$< | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.104 F 8200.104 F 8200.104 F 8200.105 L 8200.106 E 8200.116 E 8200.117 N 8200.115 N 8200.169 N 8200.170 N 8200.119 N 8200.164 S 8200.158 L | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud Brine: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864</td><td>\$\$ \$\$ \$\$ \$\$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$<!--</td--><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181,</td></td></td<> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 | \$\$ \$\$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$ </td <td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181,</td> | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.104 F 8200.104 F 8200.104 F 8200.105 K 8200.116 E 8200.128 C 8200.117 N 8200.115 N 8200.169 N 8200.170 N 8200.119 N 8200.158 C 8200.158 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Sits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.102 L 8200.104 F 8200.104 F 8200.105 L 8200.104 F 8200.105 L 8200.116 E 8200.117 N 8200.115 N 8200.169 N 8200.170 N 8200.119 N 8200.158 L 8200.158 L 8200.124 E 8200.124 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Sits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$<!--</td--><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42,</td></td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$ </td <td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42,</td> | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.105 K 8200.116 E 8200.128 L 8200.117 N 8200.115 N 8200.115 N 8200.169 N 8200.119 N 8200.164 S 8200.158 L 8200.124 E 8200.146 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Sits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 D 8200.102 D 8200.104 F 8200.104 F 8200.116 E 8200.128 D 8200.117 N 8200.115 N 8200.169 N 8200.170 N 8200.119 N 8200.158 D 8200.124 E 8200.124 N 8200.137 D | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Sits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 D 8200.102 D 8200.104 F 8200.104 F 8200.116 E 8200.117 N 8200.115 N 8200.116 N 8200.117 N 8200.115 N 8200.169 N 8200.119 N 8200.164 S 8200.124 E 8200.124 N 8200.137 C 8200.138 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Sits & BHA: Directional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: | \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.104 F 8200.116 E 8200.117 N 8200.115 N 8200.169 N 8200.169 N 8200.119 N 8200.164 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Sits & BHA: Directional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: | \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.104 F 8200.116 E 8200.117 N 8200.115 N 8200.169 N 8200.169 N 8200.119 N 8200.158 L 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 In | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Orilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: | \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, |
| 8200.149 L 8200.152 V 8200.1312 L 8200.102 D 8200.102 D 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.105 N 8200.117 N 8200.115 N 8200.169 N 8200.169 N 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 In 8200.125 In 8200.144 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Orilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: | \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, |
| 8200.149 L 8200.152 V 8200.1312 L 8200.102 D 8200.102 D 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.105 D 8200.116 E 8200.117 N 8200.115 N 8200.169 N 8200.169 N 8200.119 N 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 In 8200.125 In 8200.125 In 8200.106 T 8200.125 In 8200.125 In 8200.107 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Orilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: | \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.105 L 8200.116 E 8200.115 N 8200.169 N 8200.164 S 8200.158 L 8200.158 L 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.144 C 8200.107 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Orilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: | \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 992, 42, 71, 200, 99, 425, 218,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 992, 42, 71, 200, 99, 425, 218, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.104 F 8200.116 E 8200.116 K 8200.117 N 8200.115 N 8200.169 N 8200.169 N 8200.164 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 I 8200.125 I 8200.125 I 8200.127 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Orilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746</td><td>\$\$ <td< td=""><td></td><td>\$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 2, 218, 27,</td></td<></td></td<> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 2, 218, 27,</td></td<> | | \$ | - - - - - - | \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 2, 218, 27, |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.104 F 8200.116 E 8200.116 K 8200.117 N 8200.115 N 8200.169 N 8200.169 N 8200.119 N 8200.164 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 I 8200.125 I 8200.125 I 8200.127 C 8200.127 C 8200.127 C 8200.127 C 8200.168 F | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Directional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283</td><td>\$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 2, 218, 27,</td></td<></td></td<> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 2, 218, 27,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 2, 218, 27, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L 8200.103 F 8200.104 F 8200.128 L 8200.115 N 8200.169 N 8200.164 S 8200.164 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 II 8200.125 II 8200.127 C 8200.127 C 8200.127 C 8200.136 N | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Tuel/Power: Directional: Aud & Chemicals: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136</td><td>\$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2,</td></td<></td></td<> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2, |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.103 F 8200.104 F 8200.128 L 8200.129 N 8200.169 N 8200.164 S 8200.164 S 8200.158 L 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 II 8200.125 II 8200.127 C 8200.127 C 8200.127 C 8200.168 F 8200.136 N 8200.143 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Tuel/Power: Directional: Aud & Chemicals: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283</td><td>\$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2,</td></td<></td></td<> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2, |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.128 L 8200.128 L 8200.115 N 8200.169 N 8200.164 S 8200.164 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 II 8200.127 C 8200.127 C 8200.126 F 8200.136 N 8200.134 < | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Directional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Seo-Steering: Dpen Hole Logging: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136</td><td>\$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2,</td></td<></td></td<> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2, |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.104 F 8200.105 L 8200.116 E 8200.128 L 8200.117 M 8200.115 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.124 E 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 In 8200.127 C 8200.127 C 8200.126 F 8200.136 M 8200.136 M 8200.136 M 8200.136 M 8200.134 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: iuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Direll Water: Aud - Direll: Aud - Direl: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: ransportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Open Hole Logging: <t< td=""><td>\$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136</td><td>\$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 27, 218, 27, 218, 27, 2, 218, 27, 21, 21, 21, 22, 21, 22, 21, 22, 21, 22, 22</td></td<></td></td<></td></t<> | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136</td><td>\$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 27, 218, 27, 218, 27, 2, 218, 27, 21, 21, 21, 22, 21, 22, 21, 22, 21, 22, 22</td></td<></td></td<> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$ \$</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 27, 218, 27, 218, 27, 2, 218, 27, 21, 21, 21, 22, 21, 22, 21, 22, 21, 22, 22</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$ | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 27, 218, 27, 218, 27, 2, 218, 27, 21, 21, 21, 22, 21, 22, 21, 22, 21, 22, 22 |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.105 L 8200.116 E 8200.128 L 8200.117 N 8200.115 N 8200.116 N 8200.117 N 8200.118 L 8200.119 N 8200.124 E 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.127 C 8200.127 C 8200.126 F 8200.127 C 8200.136 N 8200.136 N 8200.136 N 8200.136 N 8200.134 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Directional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Seo-Steering: Dpen Hole Logging: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136</td><td>\$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 7,</td></td<></td></td<> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 7,</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 7, |
| 8200.149 L 8200.152 V 8200.103 F 8200.102 L 8200.102 L 8200.102 L 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.105 L 8200.116 E 8200.117 M 8200.115 M 8200.115 M 8200.119 M 8200.124 E 8200.124 E 8200.124 E 8200.124 E 8200.138 C 8200.124 E 8200.125 In 8200.125 In 8200.125 In 8200.127 C 8200.127 C 8200.136 K 8200.136 K 8200.136 K 8200.136 K 8200.136 K 8200.134 C 8200.135 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Direll Water: Aud - Direll: Aud - Direl: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: | \$ \$ <td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192</td> <td>\$\$ <td< td=""><td></td><td>\$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 7, 7, 2, 2, 7, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,</td></td<></td> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$</td><td>- - - - - -</td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 7, 7, 2, 2, 7, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,</td></td<> | | \$ \$ \$ | - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 7, 7, 2, 2, 7, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, |
| 8200.149 L 8200.152 V 8200.112 L 8200.103 F 8200.102 L 8200.102 L 8200.103 F 8200.104 F 8200.104 F 8200.116 E 8200.117 N 8200.115 N 8200.116 N 8200.117 N 8200.119 N 8200.164 S 8200.158 C 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 II 8200.127 C 8200.127 C 8200.136 N 8200.136 N 8200.136 N 8200.135 C < | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Tuel/Power: Directional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Diresel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Ancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: Orilling Overhead: | \$ | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td>10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 2, 218, 2, 7, 2, 7, 2, 4,</td></td<> | | \$ \$ \$ | | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 2, 218, 2, 7, 2, 7, 2, 4, |
| 8200.149 L 8200.152 V 8200.103 F 8200.103 F 8200.104 F 8200.105 K 8200.128 C 8200.129 N 8200.169 N 8200.164 S 8200.164 S 8200.158 C 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.137 C 8200.138 C 8200.138 C 8200.125 In 8200.127 C 8200.127 C 8200.136 N 8200.136 N 8200.136 S 8200.135 C 8200.135 C | Damages/ROW: egal, Title, Etc. Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Direll Water: Aud - Direll: Aud - Direl: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: | \$ \$ <td>7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192</td> <td>\$\$ <td< td=""><td></td><td></td><td>- - - - - -</td><td>\$ \$</td><td>7,5 10,5 79,5 791,5 721,5 141,2 86,3 212,3 165,4 4,5 23,4 107,0 29,7 96,0 181,5 99,0 42,0 71,6 200,2 99,3 45,5 2,7 2,7 7,6 2,7 4,4 44</td></td<></td> | 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192 | \$\$ \$\$ <td< td=""><td></td><td></td><td>- - - - - -</td><td>\$ \$</td><td>7,5 10,5 79,5 791,5 721,5 141,2 86,3 212,3 165,4 4,5 23,4 107,0 29,7 96,0 181,5 99,0 42,0 71,6 200,2 99,3 45,5 2,7 2,7 7,6 2,7 4,4 44</td></td<> | | | - - - - - - | \$ | 7,5 10,5 79,5 791,5 721,5 141,2 86,3 212,3 165,4 4,5 23,4 107,0 29,7 96,0 181,5 99,0 42,0 71,6 200,2 99,3 45,5 2,7 2,7 7,6 2,7 4,4 44 |

AFE # NM0096 - Royal Oak 25 Fed Com #301H

| | | Royal Oak | | | | |
|-----------------------|------------------------------|-----------|-----------|-----------------|---------------|-----------------|
| Intangible Completion | | \$ | - | \$ 6,293,201 | \$ - | \$ 6,293,201 |
| 8300.205 | Location & Roads: | \$ | - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ | - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ | - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ | - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ | - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ | - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ | - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ | - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ | - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ | - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ | - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ | - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ | - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ | - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ | - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ | - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ | - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ | - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ | - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ | - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ | - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ | - | \$ 110,642 | \$ - | \$ 110,642 |
| 8300.273 | Flowback: | \$ | - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ | - | \$ 13,642 | \$ - | \$ 13,642 |
| 8300.225 | Contingency: | \$ | - | \$ - | \$ - | \$ - |
| Intangible Facilities | • | \$ | - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ | - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ | - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ | - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ | - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor | \$ | - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ | - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ | - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ | - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ | - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ | - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ | - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ | - | \$ - | \$ 50,716 | \$ 50,716 |
| | TAL INTANGIBLE COSTS >>> | \$ | 2,794,852 | \$ 6,293,201 | \$ 249,376 | \$ 9,337,429 |

| TOTAL D&C&F COSTS >>> | \$ 3,948,640 | \$ 6,565,661 | \$ 1,065,027 | \$ 11,579,328 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL D&C&F COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



Authority for Expenditure

| AFE: | NM0112 | Date: | May 1 | 5, 2023 |
|------------|--|----------------|---------|--------------|
| Well Name: | Royal Oak 25 Fed Com #302H | Projected MD | /TVD: | 18873 / 8550 |
| Target: | Bone Springs | Spud | to TD: | 12.8 days |
| County: | Lea | Lateral Le | ength: | 10,000 |
| State: | NM | S | tages: | 64 |
| SHL: | Sec: 25, T-18S, R-33E; 160 FNL, 1340 FWL | Total Proppant | (ppf): | 2,500 |
| BHL: | Sec: 36, T-18S, R-33E; 100 FSL, 2310 FWL | Total Fluid (g | al/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #302H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 18873' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

TOTAL

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$3,948,640 |
| COMPLETIONS: | \$6,565,661 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,579,328 |

OPERATOR APPROVAL:

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|---------------------|-----------------------------|-----------------|---|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| Signature: Name: | Braden Harris | Date: Title: | S.V.P. Operations |
| AVO_006 | 5 • 8/21/2024 9•15•41 AM | | Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

Released to Imaging: 8/21/2024 9:15:41 AM

Received by OCD: 8/21/2024 8:55:56 AM

AFE # NM0112 - Royal Oak 25 Fed Com #302H

| | TANGIBLE COSTS | | Drilling | Comple | etion | | Facilities | | Total |
|--|---|--|--|---|---|---|---|---|--|
| ngible Drilling | | \$ | 1,153,787 | \$ | - | \$ | - | \$ | 1,153,78 |
| 8400.301 | Surface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,68 |
| 8400.302 | Intermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,8 |
| | Intermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| | Production Casing: | \$ | 677,345 | \$ | - | \$ | - | \$ | 677,34 |
| | Wellhead Equipment: | \$ | 56,903 | \$ | | \$ | | \$ | 56,90 |
| 0400.340 | | \$ | 50,905 | э \$ | - | φ \$ | - | φ \$ | 50,90 |
| naible Completion | | _ | - | | - | • | - | · · | 070.40 |
| ngible Completion | | \$ | - | | 2,460 | \$ | - | \$ | 272,46 |
| | Tubing: | \$ | - | | 23,523 | \$ | - | \$ | 123,52 |
| | Wellhead Equip: | \$ | - | \$ 1 | 07,841 | \$ | - | \$ | 107,8 |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| | Vessels: | \$ | | \$ | | \$ | 155,381 | \$ | 155,3 |
| | Tanks: | · | - | | - | | | | |
| | | \$ | - | \$ | - | \$ | 71,306 | \$ | 71,3 |
| | Flare: | \$ | - | \$ | - | \$ | 19,963 | \$ | 19,9 |
| | Compressors: | \$ | - | \$ | - | \$ | 13,912 | \$ | 13,9 |
| 8400.316 | Pipe/Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117,5 |
| 8400.328 | Instrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| 8400.345 | LACT Unit: | \$ | - | \$ | - | \$ | - | \$ | |
| | Electrical Facility: | \$ | | \$ | | \$ | | \$ | |
| | | | - | 1 | - | · · | - | | 40.0 |
| | Containment: | \$ | - | \$ | - | \$ | 19,231 | \$ | 19,2 |
| | Pump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| 8400.349 | Pipelines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 | Flowlines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.350 | Instrument/Electrical Panel: | \$ | - | \$ | - | \$ | 352,891 | \$ | 352,8 |
| | | \$ | - | \$ | - | \$ | | \$ | , |
| T | OTAL TANGIBLE COSTS >>> | , | 4 453 707 | , | 2 460 | \$ | 04E 6E4 | \$ | 2 244 0 |
| 1 | UTAL TANGIBLE CUSTS | φ | 1,153,787 | φ Z1 | 2,460 | φ | 815,651 | φ | 2,241,8 |
| | INTANGIBLE COSTS | 1 | Drilling | Comple | tion | 1 | Facilities | 1 | Total |
| | INTANGIBEL COSTS | | - | - | ellon | | | \$ | 2,794,8 |
| | | | | | | | | | 2 / 94 8 |
| | | \$ | 2,794,852 | \$ | - | \$ | - | | |
| 8200.111 | Survey, Stake/Permit: | \$ \$ | 5,269 | \$ | - | \$ | - | ₽ \$ | 5,2 |
| 8200.111 | Survey, Stake/Permit: Damages/ROW: | - · · | | | - | | - | | 5,2 |
| 8200.111 8200.113 | | \$ | 5,269 | \$ | | \$ | - - - | \$ | 5,2 7,9 |
| 8200.111 8200.113 8200.149 | Damages/ROW: Legal, Title, Etc. | \$ \$ \$ | 5,269 7,903 10,538 | \$ \$ | - - - - | \$ \$ \$ | - | \$ \$ | 5,1 7,9 10,5 |
| 8200.111 8200.113 8200.149 8200.152 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ \$ \$ \$ | | \$ \$ \$ \$ | | \$ \$ \$ \$ | 5,2 7,9 10,9 7,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ \$ | • • • • | \$ \$ \$ \$ \$ | - | \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,4 7,9 91,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 | \$ \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,9 7,9 91,9 79,9 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,9 10,9 7,9 91,9 79,1 721,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,9 10,9 7,9 91,9 79,9 721,9 141,2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,: 10,: 7,: 91,: 79,: 721,: 141,: |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 | 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 | • • • • • • • • • • • • • • • • • • • | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 721, 141, 86, |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 | 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 | • • • • • • • • • • • • • • • • | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 721, 141, 86, 212, |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 | 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 69 | • • • • • • • • • • • • • • • • • • • | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 | 69 69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>\$\$ \$\$<</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, 4,</td></td<> | • • • • • • • • • • • • • • • • • • • | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 | 69 69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>5, 7, 10, 7, 91, 79, 721, 141, 141, 212, 165, 4, 23,</td></td<> | • • • • • • • • • • • • • • • • • • • | \$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5, 7, 10, 7, 91, 79, 721, 141, 141, 212, 165, 4, 23, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021</td><td>69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>5,; 7,9 10,; 91,; 79,; 721,; 141,; 86,; 212,; 165,; 4,; 23,; 107,;</td></td<></td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 | 69 69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>5,; 7,9 10,; 91,; 79,; 721,; 141,; 86,; 212,; 165,; 4,; 23,; 107,;</td></td<> | • • • • • • • • • • • • • • • • • • • | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5,; 7,9 10,; 91,; 79,; 721,; 141,; 86,; 212,; 165,; 4,; 23,; 107,; |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 | 69 69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>5, 7, 10, 7, 91, 79, 721, 141, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29,</td></td<> | • • • • • • • • • • • • • • • • • • • | \$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5, 7, 10, 7, 91, 79, 721, 141, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021</td><td>69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td>5,; 7,9 10,; 91,; 79,; 721,; 141,; 86,; 212,; 165,; 4,; 23,; 107,; 29,;</td></td<></td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 | 69 69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td>5,; 7,9 10,; 91,; 79,; 721,; 141,; 86,; 212,; 165,; 4,; 23,; 107,; 29,;</td></td<> | • • • • • • • • • • • • • • • • • • • | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 5,; 7,9 10,; 91,; 79,; 721,; 141,; 86,; 212,; 165,; 4,; 23,; 107,; 29,; |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Auxiliary: Solids Control/Closed Loop: | S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 | 69 69 <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ <t< td=""><td>5, 7, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96,</td></t<></td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <t< td=""><td>5, 7, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96,</td></t<> | 5, 7, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 | 69 69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S</td><td></td><td>\$ \$ <t< td=""><td>5,; 7,9 10,4 91,4 79,4 721,9 141,2 86,5, 212,5 165,4 4,4 23,4 107,0 29,7 96,0 181,4</td></t<></td></td<> | • • • • • • • • • • • • • • • • • • • | S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S | | \$ \$ <t< td=""><td>5,; 7,9 10,4 91,4 79,4 721,9 141,2 86,5, 212,5 165,4 4,4 23,4 107,0 29,7 96,0 181,4</td></t<> | 5,; 7,9 10,4 91,4 79,4 721,9 141,2 86,5, 212,5 165,4 4,4 23,4 107,0 29,7 96,0 181,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Diill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 | 69 69 <td< td=""><td></td><td>\$ \$</td><td></td><td>S S</td><td>5,; 7,9 10,4 91,4 79,4 721,9 141,2 86,5, 212,5 165,4 4,4 23,4 107,0 29,5 96,0 181,4 99,0</td></td<> | | \$ | | S | 5,; 7,9 10,4 91,4 79,4 721,9 141,2 86,5, 212,5 165,4 4,4 23,4 107,0 29,5 96,0 181,4 99,0 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Diill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 | 69 69 <td< td=""><td>• • • • • • • • • • • • • • • • • • •</td><td>\$\$ \$\$ \$\$ \$\$</td><td></td><td>\$ \$ <t< td=""><td>5; 7; 7; 91, 79, 721, 141, 86, 212, 165, 4, 4, 23, 107, 29, 96, 181, 99, 42,</td></t<></td></td<> | • • • • • • • • • • • • • • • • • • • | \$\$ \$\$ | | \$ \$ <t< td=""><td>5; 7; 7; 91, 79, 721, 141, 86, 212, 165, 4, 4, 23, 107, 29, 96, 181, 99, 42,</td></t<> | 5; 7; 7; 91, 79, 721, 141, 86, 212, 165, 4, 4, 23, 107, 29, 96, 181, 99, 42, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 | 69 69 <td< td=""><td></td><td>\$ \$</td><td></td><td>\$ \$</td><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 165; 4; 107; 29; 96; 181; 99; 42; 71;</td></td<> | | \$ | | \$ | 5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 165; 4; 107; 29; 96; 181; 99; 42; 71; |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.137 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 | 69 69 <td< td=""><td></td><td>\$\$ \$\$ \$\$ \$\$</td><td></td><td>\$ \$ <t< td=""><td>5;, 7;, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 99, 96, 181, 99, 99, 42, 71, 200,</td></t<></td></td<> | | \$\$ \$\$ | | \$ \$ <t< td=""><td>5;, 7;, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 99, 96, 181, 99, 99, 42, 71, 200,</td></t<> | 5;, 7;, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 99, 96, 181, 99, 99, 42, 71, 200, |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 | 69 69 <td< td=""><td></td><td>\$ \$</td><td></td><td>\$ \$</td><td>5;, 7;, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 99, 96, 181, 99, 99, 42, 71, 200,</td></td<> | | \$ | | \$ | 5;, 7;, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 99, 96, 181, 99, 99, 42, 71, 200, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 | 69 69 <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>\$ \$</td><td>5,; 7,9 10,3 91,4 79,4 721,9 7</td></td<> | | \$\$ \$\$< | | \$ | 5,; 7,9 10,3 91,4 79,4 721,9 7 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 79, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 899, 42, 71, 99, 200, 99, 45,</td></t<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 79, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 899, 42, 71, 99, 200, 99, 45,</td></t<></td></td<> | | S S <t< td=""><td>5; 7; 7; 79, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 899, 42, 71, 99, 200, 99, 45,</td></t<> | 5; 7; 7; 79, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 899, 42, 71, 99, 200, 99, 45, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.125 8200.125 8200.125 8200.144 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | S S | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 200; 200; 200; 200; 200; 200;</td></t<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 200; 200; 200; 200; 200; 200;</td></t<></td></td<> | | S S <t< td=""><td>5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 200; 200; 200; 200; 200; 200;</td></t<> | 5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 200; 200; 200; 200; 200; 200; |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.125 8200.125 8200.144 8200.107 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud a Chemicals: Mud - Diresel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 | 69 69 <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>S S <t< td=""><td>5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 20; 212; 165; 107; 107; 105; 105; 105; 105; 105; 105; 105; 105</td></t<></td></td<> | | \$\$ \$\$< | | S S <t< td=""><td>5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 20; 212; 165; 107; 107; 105; 105; 105; 105; 105; 105; 105; 105</td></t<> | 5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 20; 212; 165; 107; 107; 105; 105; 105; 105; 105; 105; 105; 105 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud & Drill Water: Mud & Drill Water: Mud & Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<></td></td<> | | S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<> | 5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.125 8200.144 8200.107 8200.127 8200.127 8200.168 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Juisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 | 69 69 <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>S S <t< td=""><td>5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 20; 212; 165; 107; 107; 105; 105; 105; 105; 105; 105; 105; 105</td></t<></td></td<> | | \$\$ \$\$< | | S S <t< td=""><td>5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 20; 212; 165; 107; 107; 105; 105; 105; 105; 105; 105; 105; 105</td></t<> | 5; 7; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 45; 200; 29; 20; 212; 165; 107; 107; 105; 105; 105; 105; 105; 105; 105; 105 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.115 8200.115 8200.115 8200.169 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<></td></td<> | | S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<> | 5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.115 8200.115 8200.115 8200.119 8200.169 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Juisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | 69 69 <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>S S <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 711, 200, 29, 99, 42, 71, 20, 218, 21, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<></td></td<> | | \$\$ \$\$< | | S S <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 711, 200, 29, 99, 42, 71, 20, 218, 21, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<> | 5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 711, 200, 29, 99, 42, 71, 20, 218, 21, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.169 8200.119 8200.164 8200.158 8200.164 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | S S | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 711, 200, 29, 99, 42, 71, 20, 218, 21, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 711, 200, 29, 99, 42, 71, 20, 218, 21, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<></td></td<> | | S S <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 711, 200, 29, 99, 42, 71, 20, 218, 21, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<> | 5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 711, 200, 29, 99, 42, 71, 20, 218, 21, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.115 8200.128 8200.117 8200.115 8200.119 8200.169 8200.119 8200.164 8200.119 8200.164 8200.125 8200.146 8200.137 8200.138 8200.107 8200.127 8200.144 8200.136 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Juiseel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: | S S S S | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<></td></td<> | | S S <t< td=""><td>5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20</td></t<> | 5; 7; 7; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 209; 200; 200; 200; 200; 200; 20 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.115 8200.128 8200.117 8200.115 8200.169 8200.119 8200.164 8200.119 8200.164 8200.125 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 8200.127 8200.144 8200.136 8200.134 8200.134 8200.135 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Company Supervision:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis: | S S S S | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S <td< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 999, 42, 71, 200, 99, 200, 99, 218, 27, 218, 27, 2, 7,</td></td<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S <td< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 999, 42, 71, 200, 99, 200, 99, 218, 27, 218, 27, 2, 7,</td></td<></td></td<> | | S S <td< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 999, 42, 71, 200, 99, 200, 99, 218, 27, 218, 27, 2, 7,</td></td<> | 5; 7; 10, 7, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 999, 42, 71, 200, 99, 200, 99, 218, 27, 218, 27, 2, 7, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.115 8200.115 8200.115 8200.169 8200.119 8200.164 8200.158 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.136 8200.136 8200.135 8200.135 8200.165 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | S S S | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S <td< td=""><td>5; 7; 10, 79, 91, 79, 721, 141, 23, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 90, 42, 71, 200, 200, 99, 45, 2, 218, 27, 2, 7, 2, 2, 7, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,</td></td<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S <td< td=""><td>5; 7; 10, 79, 91, 79, 721, 141, 23, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 90, 42, 71, 200, 200, 99, 45, 2, 218, 27, 2, 7, 2, 2, 7, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,</td></td<></td></td<> | | S S <td< td=""><td>5; 7; 10, 79, 91, 79, 721, 141, 23, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 90, 42, 71, 200, 200, 99, 45, 2, 218, 27, 2, 7, 2, 2, 7, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,</td></td<> | 5; 7; 10, 79, 91, 79, 721, 141, 23, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 90, 42, 71, 200, 200, 99, 45, 2, 218, 27, 2, 7, 2, 2, 7, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.115 8200.128 8200.117 8200.115 8200.169 8200.119 8200.169 8200.119 8200.164 8200.158 8200.165 8200.125 8200.144 8200.136 8200.136 8200.135 8200.147 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Company Supervision:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis:Safety & Environmental:Drilling Overhead: | S S | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td></td><td>S <td< td=""><td>5; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71, 200; 29; 96; 181; 200; 212; 7; 7; 2; 7; 7; 2; 7; 7; 7; 7; 7; 7; 7; 7; 7; 7</td></td<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td></td><td>S <td< td=""><td>5; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71, 200; 29; 96; 181; 200; 212; 7; 7; 2; 7; 7; 2; 7; 7; 7; 7; 7; 7; 7; 7; 7; 7</td></td<></td></td<> | | S S <td< td=""><td>5; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71, 200; 29; 96; 181; 200; 212; 7; 7; 2; 7; 7; 2; 7; 7; 7; 7; 7; 7; 7; 7; 7; 7</td></td<> | 5; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71, 200; 29; 96; 181; 200; 212; 7; 7; 2; 7; 7; 2; 7; 7; 7; 7; 7; 7; 7; 7; 7; 7 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.115 8200.115 8200.169 8200.119 8200.169 8200.119 8200.164 8200.158 8200.164 8200.125 8200.144 8200.135 8200.144 8200.135 8200.143 8200.135 8200.147 8200.147 8200.147 8200.147 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | S S S | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192 | 69 69 <td< td=""><td></td><td>\$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>S <td< td=""><td>5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 218, 27, 218, 27, 218, 27, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 21</td></td<></td></td<></td></td<> | | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>S <td< td=""><td>5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 218, 27, 218, 27, 218, 27, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 21</td></td<></td></td<> | - - - - - - - - - - - - - - - - - - - | S S <td< td=""><td>5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 218, 27, 218, 27, 218, 27, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 21</td></td<> | 5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 218, 27, 218, 27, 218, 27, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 212, 218, 21 |

AFE # NM0112 - Royal Oak 25 Fed Com #302H

| Intangible Completion | | \$ - | \$ | 6,293,201 | \$ - | \$ 6,293,201 |
|-----------------------|------------------------------|-----------------|----|-----------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ | 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ | - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ | 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ | 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ | 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ | 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ | 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ | 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ | 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ | 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ | 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ | 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ | 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ | 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ | 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ | 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ | 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ | 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ | 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ | 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ | 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ | 110,642 | \$ - | \$ 110,642 |
| 8300.273 | Flowback: | \$ - | \$ | 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ | 13,642 | \$ - | \$ 13,642 |
| 8300.225 | Contingency: | \$ - | \$ | - | \$ - | \$ - |
| Intangible Facilities | , | \$ - | \$ | - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ | - | \$ - | \$ |
| 8350.402 | Damages/ROW: | \$ - | \$ | - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ | - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ | - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ | - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ | - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ | - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ | - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ | - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ | - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ | - | \$ | \$ - , |
| 8350.413 | Contingency: | \$ - | \$ | - | \$ 50,716 | \$ 50,716 |
| | TAL INTANGIBLE COSTS >>> | \$ 2,794,852 | * | 6,293,201 | \$ 249,376 | \$ 9,337,429 |

| TOTAL D&C&F COSTS >>> | \$ 3,948,640 | \$ 6,565,661 | \$ 1,065,027 | \$ 11,579,328 |
|-----------------------|--------------|--------------|--------------|---------------|
| IOTAL D&C&F COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



Authority for Expenditure

| AFE: NM0116 | Date: | May 1 | 5, 2023 |
|---|------------|---------------|--------------|
| Well Name: Royal Oak 25 Fed Com #303H | Projecte | d MD/TVD: | 18873 / 8550 |
| Target: Bone Springs | ç | Spud to TD: | 12.8 days |
| County: Lea | Late | eral Length: | 10,000 |
| State: NM | | Stages: | 64 |
| SHL: Sec: 25, T-18S, R-33E; 320 FNL, 1420 FEL | Total Prop | opant (ppf): | 2,500 |
| BHL: Sec: 36, T-18S, R-33E; 100 FSL, 990 FEL | Total Fl | uid (gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #303H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 18873' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

TOTAL

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$3,948,640 |
| COMPLETIONS: | \$6,565,661 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,579,328 |

OPERATOR APPROVAL:

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|---------------------|------------------------------|-----------------|---|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| Signature: Name: | Braden Harris | Date: Title: | S.V.P. Operations |
| AVO_006 | 58 • 8/21/2024 9•15•41 AM | | Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

Released to Imaging: 8/21/2024 9:15:41 AM

Received by OCD: 8/21/2024 8:55:56 AM

AFE # NM0116 - Royal Oak 25 Fed Com #303H

| | TANGIBLE COSTS | | Drilling | Completi | on | | Facilities | | Total |
|--|---|--|--|---|---|--|---|--|--|
| angible Drilling | | \$ | 1,153,787 | \$ | - | \$ | - | \$ | 1,153,78 |
| 8400.301 | Surface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,68 |
| 8400.302 | Intermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,8 |
| | Intermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| | Production Casing: | \$ | 677,345 | \$ | - | \$ | - | \$ | 677,34 |
| | Wellhead Equipment: | \$ | 56,903 | \$ | _ | \$ | | \$ | 56,90 |
| 0400.340 | | \$ | 50,905 | \$ | - | φ \$ | - | φ \$ | 50,90 |
| weible Completion | | | - | | - | • | - | <u> </u> | 070.40 |
| ingible Completion | | \$ | - | \$ 272, | | \$ | - | \$ | 272,46 |
| | Tubing: | \$ | - | | ,523 | \$ | - | \$ | 123,52 |
| | Wellhead Equip: | \$ | - | \$ 107 | ,841 | \$ | - | \$ | 107,84 |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ 41 | ,096 | \$ | - | \$ | 41,09 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| | Vessels: | \$ | | ↓ \$ | _ | \$ | 155,381 | \$ | 155,3 |
| | Tanks: | | - | | - | | | | |
| | | \$ | - | \$ | - | \$ | 71,306 | \$ | 71,3 |
| | Flare: | \$ | - | \$ | - | \$ | 19,963 | \$ | 19,9 |
| | Compressors: | \$ | - | \$ | - | \$ | 13,912 | \$ | 13,9 |
| 8400.316 | Pipe/Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117,5 |
| 8400.328 | Instrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| 8400.345 | LACT Unit: | \$ | - | \$ | - | \$ | _ | \$ | |
| | Electrical Facility: | \$ | | \$ | _ | \$ | | \$ | |
| | Containment: | | - | | - | · · | - | · · | 10.0 |
| | | \$ | - | \$ | - | \$ | 19,231 | \$ | 19,2 |
| | Pump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| 8400.349 | Pipelines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 | Flowlines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.350 | Instrument/Electrical Panel: | \$ | - | \$ | - | \$ | 352,891 | \$ | 352,8 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| | OTAL TANGIBLE COSTS >>> | \$ | 1,153,787 | \$ 272,4 | 160 | \$ | 815,651 | \$ | 2,241,8 |
| | OTAL TANGIBLE COSTS | φ | 1,155,767 | φ 212,4 | +00 | φ | 015,051 | φ | 2,241,0 |
| | INTANGIBLE COSTS | | Drilling | Completi | <u></u> | 1 | Facilities | | Total |
| | INTANGIBEL COSTS | | - | | | | | \$ | |
| | | | | | | | - | 18 | 2,794,8 |
| | | \$ | 2,794,852 | \$ | - | \$ | - | | |
| 8200.111 | Survey, Stake/Permit: | \$ | 5,269 | \$ | - | \$ | - | \$ | 5,2 |
| 8200.111 8200.113 | Damages/ROW: | | | | - | | - | | 5,2 |
| 8200.111 8200.113 8200.149 | Damages/ROW: Legal, Title, Etc. | \$ | 5,269 | \$ | - - - | \$ | - - - | \$ | 5,2 5,2 7,9 10,5 |
| 8200.111 8200.113 8200.149 | Damages/ROW: | \$ \$ \$ | 5,269 7,903 10,538 | \$ \$ | - - - - | \$ \$ \$ | | \$ \$ | 5,2 7,9 10,9 |
| 8200.111 8200.113 8200.149 8200.152 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ \$ \$ \$ | - - - - | \$ \$ \$ \$ | | \$ \$ \$ \$ | 5,2 7,9 10,9 7,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ | 5,2 7,9 10,4 7,9 91,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | • • • • • | \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,; 10,; 7,; 91,; 79,; |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,9 10,9 7,9 91,9 79,1 721,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,5 10,! 7,5 91,! 79,0 721,5 141,2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 | % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % | - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,4 7,5 91,1 79,1 721,9 721,9 141,2 86,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 | % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,4 7,5 91,1 79,1 721,9 721,9 141,2 86,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 | % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 721, 141, 86, 212, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 | % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % % | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,4 7,1 91,4 79,4 721,4 141,2 86,5 212,5 165,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864</td><td>69 69 69 69 69 69</td><td></td><td>\$\$ \$\$<</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, 4,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 | 69 69 69 | | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458</td><td>69 69 69 69 69 69</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$\$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5, 7, 10, 7, 91, 79, 721, 141, 141, 212, 165, 4, 23,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 | 69 69 69 | - - - - - - - - - - - - - - - - - - - | \$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$\$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ | 5, 7, 10, 7, 91, 79, 721, 141, 141, 212, 165, 4, 23, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021</td><td>% %</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107;</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 | % % | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169</td><td>% %</td><td></td><td>\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$\$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5,; 7,9 10,; 91,; 79,; 721,; 141,; 212,; 165,; 4,; 23,; 107,; 29,;</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 | % % | | \$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$\$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ | 5,; 7,9 10,; 91,; 79,; 721,; 141,; 212,; 165,; 4,; 23,; 107,; 29,; |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021</td><td>% %</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29;</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 | % % | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Auxiliary: Solids Control/Closed Loop: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081</td><td>% %</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ <t< td=""><td>5,; 7,9 10,3 91,4 79,1 721,9 141,2 141,2 212,3 165,4 4,1 23,4 107,1 29,9 96,1</td></t<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 | % % | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <t< td=""><td>5,; 7,9 10,3 91,4 79,1 721,9 141,2 141,2 212,3 165,4 4,1 23,4 107,1 29,9 96,1</td></t<> | 5,; 7,9 10,3 91,4 79,1 721,9 141,2 141,2 212,3 165,4 4,1 23,4 107,1 29,9 96,1 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 | 69 69 69 | | S S | | \$ \$ <t< td=""><td>5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 165; 4; 23; 107; 29; 96; 181;</td></t<> | 5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 165; 4; 23; 107; 29; 96; 181; |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Diill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 | 69 69 69 | | \$ | | \$ \$ <t< td=""><td>5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 165; 4; 23; 107; 29; 96; 181; 99;</td></t<> | 5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 165; 4; 23; 107; 29; 96; 181; 99; |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Diill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 | 69 69 69 | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 212; 165; 4; 212; 9; 96; 107; 99; 99; 99; 42;</td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 212; 165; 4; 212; 9; 96; 107; 99; 99; 99; 42; |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 | 69 69 69 | | \$ | | \$ \$ <t< td=""><td>5; 7; 7; 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71,</td></t<> | 5; 7; 7; 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.169 8200.170 8200.164 8200.158 8200.124 8200.137 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 | 69 69 69 | | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 7; 91, 79, 721, 79, 721, 79, 721, 141, 286, 212, 165, 4, 165, 4, 107, 29, 96, 181, 99, 99, 42, 71, 200, |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 | 69 69 69 | | \$ | | \$ \$ <t< td=""><td>5;, 7;, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 99, 96, 181, 99, 99, 42, 71, 200,</td></t<> | 5;, 7;, 10, 91, 79, 721, 141, 212, 165, 4, 212, 165, 4, 212, 165, 99, 96, 181, 99, 99, 42, 71, 200, |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 | 69 69 69 | | \$\$ \$\$< | | \$ \$ <t< td=""><td>5;, 7;, 10,, 91,, 79,, 721,, 141,, 86,, 212,, 165,, 4,, 23,, 107,, 29, 96,, 181,, 99,, 42,, 71,, 200,, 99,, 99,,</td></t<> | 5;, 7;, 10,, 91,, 79,, 721,, 141,, 86,, 212,, 165,, 4,, 23,, 107,, 29, 96,, 181,, 99,, 42,, 71,, 200,, 99,, 99,, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.119 8200.164 8200.158 8200.124 8200.125 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 | 6 6 6 7 | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 899, 42, 71, 200, 99, 45,</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 899, 42, 71, 200, 99, 45,</td></t<> | 5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 899, 42, 71, 200, 99, 45, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.119 8200.164 8200.158 8200.124 8200.125 8200.125 8200.144 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 | 6 6 | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 200, 200, 200, 200, 200, 200, 200, 20</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 200, 200, 200, 200, 200, 200, 200, 20</td></t<> | 5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 200, 200, 200, 200, 200, 200, 200, 20 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.119 8200.164 8200.158 8200.124 8200.125 8200.125 8200.144 8200.107 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud a Chemicals: Mud - Diresel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 | 6 6 | | \$\$ \$\$< | | \$ \$ <t< td=""><td>5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 200, 200, 200, 200, 200, 200, 200, 20</td></t<> | 5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 200, 200, 200, 200, 200, 200, 200, 20 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.119 8200.119 8200.164 8200.158 8200.124 8200.125 8200.125 8200.144 8200.107 8200.127 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud & Drill Water: Mud & Drill Water: Mud & Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | % % % | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 29; 20; 218; 721; 20; 20; 218; 212; 218; 22; 218; 22; 22; 22; 22; 22; 22; 22; 22; 22; 2</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 29; 20; 218; 721; 20; 20; 218; 212; 218; 22; 218; 22; 22; 22; 22; 22; 22; 22; 22; 22; 2</td></t<> | 5; 7; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 29; 20; 218; 721; 20; 20; 218; 212; 218; 22; 218; 22; 22; 22; 22; 22; 22; 22; 22; 22; 2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.119 8200.119 8200.164 8200.158 8200.124 8200.125 8200.144 8200.107 8200.127 8200.127 8200.168 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Juisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 | % % % | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 200, 200, 200, 200, 200, 200, 200, 20</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 200, 200, 200, 200, 200, 200, 200, 20</td></t<> | 5; 7; 7; 10, 91, 79, 721, 141, 86, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 200, 200, 200, 200, 200, 200, 200, 20 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.115 8200.115 8200.115 8200.119 8200.164 8200.119 8200.164 8200.125 8200.125 8200.125 8200.144 8200.125 8200.127 8200.127 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | % % % | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 29; 20; 218; 721; 20; 20; 218; 212; 218; 22; 218; 22; 22; 22; 22; 22; 22; 22; 22; 22; 2</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 29; 20; 218; 721; 20; 20; 218; 212; 218; 22; 218; 22; 22; 22; 22; 22; 22; 22; 22; 22; 2</td></t<> | 5; 7; 7; 10; 79; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 42; 71; 200; 99; 42; 200; 29; 20; 218; 721; 20; 20; 218; 212; 218; 22; 218; 22; 22; 22; 22; 22; 22; 22; 22; 22; 2 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Juisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | % % % | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<> | 5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.115 8200.115 8200.115 8200.119 8200.169 8200.119 8200.164 8200.158 8200.164 8200.137 8200.138 8200.106 8200.125 8200.144 8200.127 8200.168 8200.136 8200.143 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | % % % | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<> | 5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.115 8200.128 8200.117 8200.115 8200.119 8200.164 8200.119 8200.164 8200.125 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 8200.127 8200.168 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Juiseel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | % % | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2</td></t<> | 5; 7; 10, 7, 91, 79, 721, 141, 141, 86; 212, 165, 4, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 99, 42, 711, 200, 29, 99, 218, 212, 218, 212, 218, 22, 218, 22, 22, 22, 22, 22, 22, 22, 22, 22, 2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.115 8200.128 8200.117 8200.115 8200.169 8200.119 8200.164 8200.119 8200.164 8200.125 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 8200.127 8200.144 8200.136 8200.134 8200.134 8200.135 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Company Supervision:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 | % % | | S | | \$ \$ <t< td=""><td>5, 7, 10, 7, 91, 79, 721, 141, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 42, 71, 200, 99, 218, 218, 27, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7</td></t<> | 5, 7, 10, 7, 91, 79, 721, 141, 141, 212, 165, 4, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 42, 71, 200, 99, 218, 218, 27, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7 |
| 8200.111 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.115 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.165 8200.125 8200.144 8200.135 8200.135 8200.135 8200.135 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192 | % % | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 96; 181; 99; 200; 200; 200; 200; 218; 27; 27; 27; 27; 27; 27; 27; 27; 27; 27</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 96; 181; 99; 200; 200; 200; 200; 218; 27; 27; 27; 27; 27; 27; 27; 27; 27; 27</td></t<> | 5; 7; 10; 91; 79; 721; 141; 86; 212; 165; 4; 23; 107; 29; 96; 181; 99; 96; 181; 99; 200; 200; 200; 200; 218; 27; 27; 27; 27; 27; 27; 27; 27; 27; 27 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.102 8200.104 8200.102 8200.104 8200.102 8200.104 8200.102 8200.102 8200.104 8200.104 8200.117 8200.128 8200.117 8200.169 8200.169 8200.170 8200.164 8200.158 8200.164 8200.124 8200.137 8200.138 8200.137 8200.138 8200.136 8200.127 8200.127 8200.136 8200.137 8200.136 8200.137 8200.136 8200.134 8200.135 8200.135 8200.135 8200.135 8200.135 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Company Supervision:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis:Safety & Environmental:Drilling Overhead: | \$\$ \$\$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447</td><td>% %</td><td></td><td>\$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 10; 79; 79; 791; 794; 704; 200; 2</td></t<></td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 | % % | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5; 7; 10; 79; 79; 791; 794; 704; 200; 2</td></t<></td></td<> | | \$ \$ <t< td=""><td>5; 7; 10; 79; 79; 791; 794; 704; 200; 2</td></t<> | 5; 7; 10; 79; 79; 791; 794; 704; 200; 2 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.102 8200.104 8200.102 8200.104 8200.102 8200.102 8200.104 8200.102 8200.104 8200.104 8200.117 8200.128 8200.117 8200.169 8200.170 8200.164 8200.124 8200.124 8200.137 8200.138 8200.137 8200.138 8200.125 8200.136 8200.127 8200.127 8200.136 8200.136 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.147 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192 | % % | | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ <t< td=""><td>5; 7; 10, 79, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 29, 99, 218, 27, 218, 27, 2, 7, 2, 7, 4, 2, 2, 4, 4, 2, 2, 4, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,</td></t<></td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ <t< td=""><td>5; 7; 10, 79, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 29, 99, 218, 27, 218, 27, 2, 7, 2, 7, 4, 2, 2, 4, 4, 2, 2, 4, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,</td></t<> | 5; 7; 10, 79, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 29, 99, 218, 27, 218, 27, 2, 7, 2, 7, 4, 2, 2, 4, 4, 2, 2, 4, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, |

AFE # NM0116 - Royal Oak 25 Fed Com #303H

| Intangible Completion | on | \$ - | \$ 6,293,201 | \$ - | \$ 6,293,201 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 110,642 | \$ - | \$ 110,642 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 13,642 | \$ - | \$ 13,642 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | • | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| TC | DTAL INTANGIBLE COSTS >>> | \$ 2,794,852 | \$ 6,293,201 | \$ 249,376 | \$ 9,337,429 |

| TOTAL D&C&F COSTS >>> | \$ 3,948,640 | \$ 6,565,661 | \$ 1,065,027 | \$ 11,579,328 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAP COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



Authority for Expenditure

| AFE: NM0120 | Date: | May 15 | 5, 2023 |
|---|--------------|-------------|--------------|
| Well Name: Royal Oak 25 Fed Com #304H | Projected I | MD/TVD: | 18873 / 8550 |
| Target: Bone Springs | Spi | ud to TD: | 12.8 days |
| County: Lea | Latera | al Length: | 10,000 |
| State: NM | | Stages: | 64 |
| SHL: Sec: 25, T-18S, R-33E; 160 FNL, 1420 FEL | Total Proppa | ant (ppf): | 2,500 |
| BHL: Sec: 36, T-18S, R-33E; 100 FSL, 330 FEL | Total Fluid | d (gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #304H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 18873' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

TOTAL

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$3,948,640 |
| COMPLETIONS: | \$6,565,661 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,579,328 |

OPERATOR APPROVAL:

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|---------------------|------------------------------|-----------------|---|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| Signature: Name: | Braden Harris | Date: Title: | S.V.P. Operations |
| AVO_007 | 71 • 8/21/2024 9•15•41 AM | | Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

Released to Imaging: 8/21/2024 9:15:41 AM

Received by OCD: 8/21/2024 8:55:56 AM

AFE # NM0120 - Royal Oak 25 Fed Com #304H

| | TANGIBLE COSTS | | Drilling | Comp | ietion | | Facilities | L | Total |
|--|--|---|--|--|---|---|---|--|--|
| ngible Drilling | | \$ | 1,153,787 | \$ | - | \$ | - | \$ | 1,153,78 |
| | Surface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,6 |
| | ntermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,8 |
| | ntermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 P | Production Casing: | \$ | 677,345 | \$ | - | \$ | - | \$ | 677,3 |
| 8400.340 V | Vellhead Equipment: | \$ | 56,903 | \$ | - | \$ | - | \$ | 56,9 |
| | · | \$ | - | \$ | - | \$ | - | \$ | , |
| gible Completion | | \$ | - | | 72,460 | \$ | - | \$ | 272,4 |
| | ubing: | \$ | | | 123,523 | \$ | | \$ | 123,5 |
| | Vellhead Equip: | \$ | | | 107,841 | \$ | - | φ \$ | 107,8 |
| | | _ | - | | | | - | | |
| 8400.312 A | rtificial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| 8400.341 V | essels: | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| 8400.342 T | anks: | \$ | - | \$ | - | \$ | 71,306 | \$ | 71,3 |
| 8400.343 F | lare: | \$ | - | \$ | - | \$ | 19,963 | \$ | 19,9 |
| | Compressors: | \$ | _ | \$ | | \$ | 13,912 | \$ | 13,9 |
| | Pipe/Valves/Fittings: | | - | • | | | | | |
| | | \$ | - | \$ | - | \$ | 117,518 | \$ | 117,5 |
| | nstrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| | ACT Unit: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.346 E | ectrical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.347 C | Containment: | \$ | - | \$ | - | \$ | 19,231 | \$ | 19,2 |
| 8400.348 P | Pump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| | ipelines: | \$ | - | \$ | - | \$ | - | \$ | - , |
| | lowlines: | \$ | _ | \$ | | \$ | _ | \$ | |
| | nstrument/Electrical Panel: | _ | | | | · · | 252 001 | | 252 |
| 0400.350 II | | \$ | - | \$ | - | \$ | 352,891 | \$ | 352,8 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| то | TAL TANGIBLE COSTS >>> | \$ | 1,153,787 | \$27 | 72,460 | \$ | 815,651 | \$ | 2,241,8 |
| | | | | | | | | | |
| | INTANGIBLE COSTS | | Drilling | Comp | letion | | Facilities | | Total |
| angible Drilling | | \$ | 2,794,852 | \$ | - | \$ | - | \$ | 2,794,8 |
| 8200.111 S | Survey, Stake/Permit: | \$ | 5,269 | \$ | - | \$ | - | \$ | 5, |
| 8200.113 D | Damages/ROW: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| | | | | | | \$ | | | |
| | egal, Title, Etc. | \$ | 10.538 | \$ | - | D | - | 5 | 10. |
| 8200.149 L | egal, Title, Etc. Vell Control Insurance: | \$ \$ | 10,538 7 903 | , | - | | - | \$ \$ | |
| 8200.149 L 8200.152 V | Vell Control Insurance: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| 8200.149 L 8200.152 W 8200.112 L | Vell Control Insurance: ocation: | \$ \$ | 7,903 91,542 | \$ \$ | - | \$ \$ | - | \$ \$ | 7, 91, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R | Vell Control Insurance: ocation: Rig Move: | \$ \$ \$ | 7,903 91,542 79,822 | \$ \$ \$ | | \$ \$ \$ | | \$ \$ \$ | 7, 91, 79, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D | Vell Control Insurance: ocation: Rig Move: vrilling Daywork: | \$ \$ \$ \$ | 7,903 91,542 79,822 721,953 | \$ \$ \$ \$ | - - - - | \$ \$ \$ \$ | - | \$ \$ \$ \$ | 7, 91, 79, 721, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F | Vell Control Insurance: ocation: kig Move: rrilling Daywork: uel/Power: | \$ \$ \$ | 7,903 91,542 79,822 721,953 141,219 | \$ \$ \$ \$ \$ | | \$ \$ \$ | | \$ \$ \$ | 7, 91, 79, 721, 141, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F | Vell Control Insurance: ocation: Rig Move: vrilling Daywork: | \$ \$ \$ \$ | 7,903 91,542 79,822 721,953 | \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ | | \$ \$ \$ \$ | 7, 91, 79, 721, 141, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B | Vell Control Insurance: ocation: kig Move: rrilling Daywork: uel/Power: | \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 721,953 141,219 86,326 | \$ \$ \$ \$ \$ \$ | - - - - - - - | \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 721, 141, 86, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: fuel/Power: bits & BHA: Directional: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 721, 141, 86, 212, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: fuel/Power: bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 721, 141, 86, 212, 165, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.116 B 8200.128 D 8200.117 M 8200.115 M | Vell Control Insurance: ocation: tig Move: Drilling Daywork: uel/Power: bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 721, 141, 86, 212, 165, 4, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M | Vell Control Insurance: ocation: Nig Move: Drilling Daywork: fuel/Power: bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, |
| 8200.149 L 8200.152 W 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.116 B | Vell Control Insurance: ocation: Nig Move: Drilling Daywork: fuel/Power: Sits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud Brine: Aud - Diesel: | \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.170 M | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: iuel/Power: iuel/Power: iits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Auxiliary: | \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.170 M 8200.119 M | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: iuel/Power: iuel/Power: iits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: | \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.170 M 8200.119 M | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: iuel/Power: iuel/Power: iits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: | \$\$ \$\$ <td< td=""><td>7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td>7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96,</td></td<> | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.104 F 8200.105 D 8200.116 B 8200.117 M 8200.115 M 8200.169 M 8200.170 M 8200.119 M 8200.164 S 8200.158 D | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: fuel/Power: Sits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$\$ \$\$ <td< td=""><td>7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 23, 107, 29, 96,</td></td<> | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 23, 107, 29, 96, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.119 M 8200.128 D 8200.115 M 8200.169 M 8200.169 M 8200.170 M 8200.119 M 8200.158 D 8200.158 D 8200.124 E | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: iuel/Power: bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diresel: Aud - Diesel: Aud - Auxiliary: solids Control/Closed Loop: Disposal: Equipment Rental: | \$\$ \$\$ <td< td=""><td>7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$<!--</td--><td>7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99,</td></td></td<> | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$ </td <td>7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99,</td> | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, |
| 8200.149 L 8200.152 W 8200.102 L 8200.103 R 8200.102 D 8200.102 D 8200.104 F 8200.105 D 8200.106 B 8200.107 M 8200.115 M 8200.169 M 8200.119 M 8200.164 S 8200.158 D 8200.124 E 8200.146 M | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: iuel/Power: Uirel/Power: Sits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Direll Water: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: | \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, |
| 8200.149 L 8200.152 W 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.119 M 8200.164 S 8200.158 D 8200.124 E 8200.125 C | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: iuel/Power: Uuel/Power: Sits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diresel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.118 D 8200.117 M 8200.115 M 8200.169 M 8200.119 M 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Viuel/Power: Viuel/Pow | \$\\$ \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, |
| 8200.149 L 8200.152 W 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.118 D 8200.117 M 8200.115 M 8200.115 M 8200.119 M 8200.119 M 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Viuel/Power: Viuel/Pow | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.117 M 8200.115 M 8200.115 M 8200.119 M 8200.119 M 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Viuel/Power: Viuel/Pow | \$\\$ \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.128 D 8200.115 M 8200.115 M 8200.169 M 8200.119 M 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: Viuel/Power: Viuel/Pow | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.169 M 8200.119 M 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir | Vell Control Insurance: ocation: Rig Move: brilling Daywork: uel/Power: bits & BHA: birectional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: bisposal: Equipment Rental: Aancamp: Casing Services: Cementing: ransportation: hspection/Testing: Company Supervision: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 | % | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 442, 21, 107, 29, 96, 181, 107, 29, 96, 181, 107, 107, 107, 107, 107, 107, 107, 10 |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.103 R 8200.102 D 8200.103 R 8200.104 F 8200.105 D 8200.116 B 8200.117 M 8200.115 M 8200.119 M 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.144 C 8200.107 C | Vell Control Insurance: ocation: Rig Move: brilling Daywork: uel/Power: bits & BHA: birectional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: bisposal: Equipment Rental: Ancamp: Casing Services: Cementing: ransportation: nspection/Testing: Company Supervision: Consulting Services: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 | *** *** *** *** *** *** *** *** *** *** *** *** *** *** *** *** *** **** *** **** *** <td< td=""><td>- - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td>7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218,</td></td<> | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.128 D 8200.128 D 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.124 E 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.107 C 8200.107 C 8200.127 C | Vell Control Insurance: ocation: Rig Move: brilling Daywork: uel/Power: bits & BHA: birectional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: solids Control/Closed Loop: bisposal: equipment Rental: Mancamp: casing Services: cementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | % | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 96, 181, 200, 99, 42, 71, 200, 99, 45, 2, 218, 27, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.128 D 8200.128 D 8200.115 M 8200.169 M 8200.164 S 8200.164 S 8200.164 S 8200.124 E 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.107 C 8200.107 C 8200.127 C 8200.127 C 8200.168 R | Vell Control Insurance: ocation: Rig Move: brilling Daywork: uel/Power: bits & BHA: birectional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: solids Control/Closed Loop: bisposal: equipment Rental: Mancamp: casing Services: Cementing: ransportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 | % | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.128 D 8200.128 D 8200.115 M 8200.116 M 8200.164 S 8200.164 S 8200.164 S 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.126 R 8200.136 M | Vell Control Insurance: ocation: Rig Move: irilling Daywork: uel/Power: lists & BHA: Directional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diresel: Aud - Diresel: Aud - Diresel: Aud - Diresel: Aud - Auxiliary: solids Control/Closed Loop: Disposal: equipment Rental: Ancamp: casing Services: Cementing: ransportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | \$\$ \$\$< | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.128 D 8200.128 D 8200.115 M 8200.116 M 8200.164 S 8200.164 S 8200.158 D 8200.164 S 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.136 M 8200.136 M | Vell Control Insurance: ocation: Rig Move: irilling Daywork: uel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: its & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Directional: Mud - Dire | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 | % | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.102 D 8200.104 F 8200.128 D 8200.128 D 8200.115 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.164 S 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.136 M 8200.136 K 8200.136 K 8200.134 </td <td>Vell Control Insurance: ocation: Rig Move: brilling Daywork: uel/Power: bits & BHA: birectional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: solids Control/Closed Loop: bisposal: equipment Rental: Ancamp: casing Services: Cementing: ransportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Den Hole Logging:</td> <td>\$\$ \$\$<</td> <td>7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136</td> <td>\$\$ \$\$<</td> <td>- - - - - - - - - - -</td> <td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td></td> <td>\$\$ \$\$<</td> <td>7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2,</td> | Vell Control Insurance: ocation: Rig Move: brilling Daywork: uel/Power: bits & BHA: birectional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: solids Control/Closed Loop: bisposal: equipment Rental: Ancamp: casing Services: Cementing: ransportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Den Hole Logging: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | \$\$ \$\$< | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2, |
| 8200.149 L 8200.152 W 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.128 D 8200.128 D 8200.115 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.164 S 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.136 M 8200.136 K 8200.136 K 8200.134 </td <td>Vell Control Insurance: ocation: Rig Move: irilling Daywork: uel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: its & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Directional: Mud - Dire</td> <td>\$\$ \$\$<</td> <td>7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136</td> <td>% %</td> <td>- - - - - - - - - - -</td> <td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td></td> <td>\$ \$</td> <td>7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2,</td> | Vell Control Insurance: ocation: Rig Move: irilling Daywork: uel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: iuel/Power: its & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Directional: Mud - Dire | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 | % | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2, |
| 8200.149 L 8200.152 W 8200.103 R 8200.102 D 8200.102 D 8200.104 F 8200.105 M 8200.104 F 8200.105 D 8200.104 F 8200.104 F 8200.104 F 8200.116 B 8200.128 D 8200.115 M 8200.115 M 8200.119 M 8200.164 S 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.124 F 8200.138 C 8200.125 Ir 8200.126 T 8200.127 C 8200.126 R 8200.136 M 8200.136 M 8200.136 M 8200.134 C < | Vell Control Insurance: ocation: Rig Move: irilling Daywork: uel/Power: iits & BHA: Directional: Aud & Chemicals: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: iolids Control/Closed Loop: Disposal: equipment Rental: Ancamp: casing Services: Cementing: ransportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Den Hole Logging: Coring & Analysis: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 | % | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 218, 27, 7, |
| 8200.149 L 8200.152 W 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.115 M 8200.115 M 8200.119 M 8200.119 M 8200.164 S 8200.124 E 8200.138 D 8200.138 D 8200.138 D 8200.138 D 8200.138 D 8200.144 D 8200.125 Ir 8200.126 T 8200.127 D 8200.136 M 8200.136 M 8200.136 M < | Vell Control Insurance: ocation: Rig Move: Drilling Daywork: iuel/Power: bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diresel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Aancamp: Casing Services: Cementing: Transportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Contract Labor: Roustabout Services: Audlogging: Seo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192 | \$\$\$ \$\$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 45, 2, 218, 27, 2, 218, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, |
| 8200.149 L 8200.152 W 8200.103 R 8200.102 D 8200.103 R 8200.102 D 8200.103 R 8200.104 F 8200.105 D 8200.116 B 8200.117 M 8200.115 M 8200.119 M 8200.164 S 8200.158 D 8200.164 S 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.146 M 8200.125 Ir 8200.127 C 8200.127 C 8200.136 M 8200.143 C 8200.136 M 8200.135 C < | Vell Control Insurance: ocation: Rig Move: irilling Daywork: uel/Power: bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Ancamp: Casing Services: Cementing: fransportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Den Hole Logging: Coring & Analysis: Gafety & Environmental: Drilling Overhead: | \$\\$ \$ | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 | \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 721, 141, 86, 212, 165, 4, 212, 165, 4, 212, 218, 29, 96, 181, 99, 42, 71, 200, 99, 42, 71, 200, 218, 218, 218, 7, 218, 7, 218, 21, 21, 107, 29, 99, 107, 107, 107, 107, 107, 107, 107, 107 |
| 8200.149 L 8200.152 W 8200.152 L 8200.103 R 8200.102 D 8200.104 F 8200.128 D 8200.128 D 8200.115 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.164 S 8200.124 E 8200.136 D 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.136 M 8200.136 K 8200.136 S 8200.135 | Vell Control Insurance: ocation: Rig Move: irilling Daywork: uel/Power: bits & BHA: Directional: Aud & Chemicals: Aud - Drill Water: Aud - Drill Water: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Diesel: Aud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Ancamp: Casing Services: Cementing: fransportation: nspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Contract Labor: Roustabout Services: Audlogging: Geo-Steering: Den Hole Logging: Coring & Analysis: Gafety & Environmental: Drilling Overhead: | \$\$ \$\$< | 7,903 91,542 79,822 721,953 141,219 86,326 212,325 165,447 4,864 23,458 107,021 29,169 96,081 181,864 99,045 42,061 71,630 200,213 99,283 45,311 2,400 218,746 27,283 2,136 - 7,447 - 2,192 | % | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 10, 7, 91, 79, 721, 141, 86, 212, 165, 4, 23, 107, 29, 96, 181, 99, 42, 71, 200, 99, 42, 71, 200, 218, 22, 218, 27, 2, 2, 4, 44 |

AFE # NM0120 - Royal Oak 25 Fed Com #304H

| Intangible Completic | n | \$ - | \$ 6,293,201 | \$ - | \$ 6,293,201 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 110,642 | \$ - | \$ 110,642 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 13,642 | \$ - | \$ 13,642 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | • | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| | DTAL INTANGIBLE COSTS >>> | \$ 2,794,852 | \$ 6,293,201 | \$ 249,376 | \$ 9,337,429 |

| TOTAL D&C&F COSTS >>> | \$ 3,948,640 | \$ 6,565,661 | \$ 1,065,027 | \$ 11,579,328 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAP COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date: _____

Ву:_____



| AFE: | NM0097 | Date: | May 1 | 5, 2023 |
|------------|--|----------------|----------|--------------|
| Well Name: | Royal Oak 25 Fed Com #501H | Projected MD | /TVD: | 19973 / 9650 |
| Target: | Bone Springs | Spud | to TD: | 13.3 days |
| County: | Lea | Lateral Lo | ength: | 10,000 |
| State: | NM | S | tages: | 64 |
| SHL: | Sec: 25, T-18S, R-33E; 320 FNL, 1300 FWL | Total Proppant | (ppf): | 2,500 |
| BHL: | Sec: 36, T-18S, R-33E; 100 FSL, 330 FWL | Total Fluid (g | gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #501H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 19973' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,049,990 |
| COMPLETIONS: | \$6,583,684 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,698,701 |

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|---------------------|---|-----------------|--|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| AVO_007 | Braden Harris 4 <i>8/21/2024 9:15:41 AM</i> | Date: Title: | S.V.P. Operations Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

AFE # NM0097 - Royal Oak 25 Fed Com #501H

| | TANGIBLE COSTS | | Drilling | | npletion | | Facilities | | Total |
|--|--|--|--|--|---|---|---|--|--|
| ngible Drilling | | \$ | 1,193,082 | \$ | - | \$ | - | \$ | 1,193,08 |
| | Surface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,6 |
| 8400.302 | Intermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,8 |
| 8400.302 | Intermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 | Production Casing: | \$ | 716,639 | \$ | - | \$ | - | \$ | 716,6 |
| | Wellhead Equipment: | \$ | 56,903 | \$ | - | \$ | - | \$ | 56,9 |
| 0+00.0+0 | | \$ | | \$ | | \$ | | Ψ \$ | 00,0 |
| ngible Completion | | \$ | - | \$ | 288,687 | \$ | - | \$ | 288,6 |
| | Turkin au | | - | | • | | - | | |
| | Tubing: | \$ | - | \$ | 139,750 | \$ | - | \$ | 139,7 |
| | Wellhead Equip: | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,8 |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| | Vessels: | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| | Tanks: | \$ | | \$ | | \$ | 71,306 | \$ | 71,3 |
| | Flare: | · · | - | | - | | | | |
| | | \$ | - | \$ | - | \$ | 19,963 | | 19,9 |
| | Compressors: | \$ | - | \$ | - | \$ | 13,912 | | 13,9 |
| | Pipe/Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117,5 |
| 8400.328 | Instrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| 8400.345 | LACT Unit: | \$ | - | \$ | - | \$ | - | \$ | |
| | Electrical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| | Containment: | \$ | | \$ | | \$ | 19,231 | \$ | 19,2 |
| | | | - | | - | | | | |
| | Pump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| | Pipelines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 | Flowlines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.350 | Instrument/Electrical Panel: | \$ | - | \$ | - | \$ | 352,891 | \$ | 352, |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| TC | DTAL TANGIBLE COSTS >>> | \$ | 1,193,082 | \$ | 288,687 | \$ | 815,651 | \$ | 2,297,4 |
| | | Ψ | 1,100,002 | Ψ | 200,007 | Ψ | 010,001 | Ψ | 2,201,4 |
| | INTANGIBLE COSTS | | Drilling | Cor | npletion | | Facilities | | Total |
| angible Drilling | | \$ | 2,856,908 | \$ | - | \$ | - | \$ | 2,856,9 |
| | | | | | | Ψ | - | Ψ | 2,000,0 |
| 1 0000 111 | Survey Stake/Permit: | - · · | | | | ¢ | | ¢ | E 4 |
| | Survey, Stake/Permit: | \$ | 5,269 | \$ | - | \$ | - | \$ | |
| 8200.113 | Damages/ROW: | \$ \$ | 5,269 7,903 | \$ \$ | - | \$ | - | \$ | 7,9 |
| 8200.113 8200.149 | Damages/ROW: Legal, Title, Etc. | \$ | 5,269 7,903 10,538 | \$ | - | | - | | 7,9 10,9 |
| 8200.113 8200.149 | Damages/ROW: | \$ \$ | 5,269 7,903 | \$ \$ | | \$ | | \$ | 7,9 10,9 |
| 8200.113 8200.149 8200.152 | Damages/ROW: Legal, Title, Etc. | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ \$ \$ \$ | | \$ \$ | | \$ \$ \$ | 7,9 10,9 7,9 |
| 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ \$ | - - - - - | \$ \$ \$ \$ | | \$ \$ \$ \$ | 7,9 10,9 7,9 91,9 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 | \$ \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ | 7,9 10,- 7,9 91,- 79,- |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,5 10,7 91, 7,9 79, 747,5 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ | - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,9 10,4 7,9 91,4 79,4 747,4 147,5 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 747, 147, 86, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 747, 147, 86, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 747, 147, 86, 218, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.128 8200.117 8200.115 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4,</td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: | \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 10, 7, 91, 79, 747, 147, 218, 218, 167, 4, 23, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud J Diesel: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$ </td <td>7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107,</td> | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Auxiliary: | \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 10, 7, 91, 79, 747, 147, 86, 218, 218, 167, 4, 23, 107, 29, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.119 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$ </td <td>7, 10, 7, 91, 79, 747, 147, 86, 218, 218, 167, 4, 23, 107, 29,</td> | 7, 10, 7, 91, 79, 747, 147, 86, 218, 218, 167, 4, 23, 107, 29, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.116 8200.117 8200.115 8200.119 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - | \$\$ \$\$< | 7,; 10,; 91,; 79,; 747,; 147,; 86,; 218,; 167,; 23,; 107,; 29,; 99,; |
| 8200.113 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.119 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - | \$\$ \$\$ <td< td=""><td>7,5 10,3 79,1 79,1 747,1 147,1 86,3 218,4 167,4 4,5 23,4 107,0 29,1 99,1 183,1 101,1</td></td<> | 7,5 10,3 79,1 79,1 747,1 147,1 86,3 218,4 167,4 4,5 23,4 107,0 29,1 99,1 183,1 101,1 |
| 8200.113 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.119 8200.164 8200.158 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ | 7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ <td< td=""><td>- - - - - - - -</td><td>\$ \$</td><td>7; 10; 79; 91; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 183; 101; 42; 71;</td></td<> | - - - - - - - - | \$ | 7; 10; 79; 91; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 183; 101; 42; 71; |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | S | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.102 8200.102 8200.102 8200.102 8200.102 8200.102 8200.104 8200.104 8200.116 8200.117 8200.115 8200.169 8200.119 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td< td=""><td>- - - - - - - -</td><td>\$ \$</td><td>7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200,</td></td<> | - - - - - - - - | \$ | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | S | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$\$ \$\$< | 7,5 10,3 79,3 747,4 147,5 86,5 218, 167,- 4,5 23, 107, 29,3 99,3 183, 101,5 42,5 71,5 200,5 102, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.128 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: | S | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 | \$ \$ | | \$ | - - - - - - - - | \$\$ \$\$ <td< td=""><td>7,5 10,5 91,5 79,5 747,5 147,5 86,5 218,4 167,4 4,5 23,4 107,1 29,5 99,5 100,5 101,5 42,5 71,5 200,5 102,7 45,5</td></td<> | 7,5 10,5 91,5 79,5 747,5 147,5 86,5 218,4 167,4 4,5 23,4 107,1 29,5 99,5 100,5 101,5 42,5 71,5 200,5 102,7 45,5 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.128 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | S | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 | \$ \$ | | \$ | - - - - - - - - | \$\$ \$\$ <td< td=""><td>7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 2, 45, 2, 2, 107, 102,</td></td<> | 7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 2, 45, 2, 2, 107, 102, |
| 8200.113 8200.149 8200.152 8200.103 8200.103 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.104 8200.164 8200.128 8200.124 8200.125 8200.125 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 | \$ \$ | | \$ \$ <td< td=""><td>- - - - - - - -</td><td>\$ \$</td><td>7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227,</td></td<> | - - - - - - - - | \$ | 7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.138 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td>- - - - - - - -</td> <td>\$\$ <td< td=""><td>7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 27, 27, 27, 2</td></td<></td> | - - - - - - - - | \$\$ \$\$ <td< td=""><td>7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 27, 27, 27, 2</td></td<> | 7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 27, 27, 27, 2 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.104 8200.164 8200.164 8200.125 8200.125 8200.127 8200.127 8200.127 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td>- - - - - - - -</td> <td>\$ \$</td> <td>7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 227, 227, 27, 27,</td> | - - - - - - - - | \$ | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 227, 227, 27, 27, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.128 8200.124 8200.138 8200.106 8200.125 8200.125 8200.127 8200.127 8200.168 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td>- - - - - - - -</td> <td>\$\$ <td< td=""><td>7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 27, 27, 27, 2</td></td<></td> | - - - - - - - - | \$\$ \$\$ <td< td=""><td>7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 27, 27, 27, 2</td></td<> | 7, 10, 79, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 27, 27, 27, 2 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.128 8200.124 8200.138 8200.106 8200.125 8200.125 8200.127 8200.127 8200.168 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td>- - - - - - - -</td> <td>\$ \$</td> <td>7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 27, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2</td> | - - - - - - - - | \$ | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 27, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.125 8200.138 8200.106 8200.125 8200.125 8200.144 8200.125 8200.127 8200.127 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | S S | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td>- - - - - - - -</td> <td>\$\$ <td< td=""><td>7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 27, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2</td></td<></td> | - - - - - - - - | \$\$ \$\$ <td< td=""><td>7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 27, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2</td></td<> | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 27, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 |
| 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.119 8200.119 8200.164 8200.124 8200.124 8200.138 8200.138 8200.138 8200.106 8200.125 8200.107 8200.127 8200.136 8200.136 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: | S S S S S S < | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td>- - - - - - - -</td> <td>\$\$ \$\$<</td> <td>7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 218, 218, 167, 4, 23, 107, 29, 99, 218, 107, 29, 99, 218, 107, 20, 107, 20, 20, 20, 20, 20, 20, 20, 20</td> | - - - - - - - - | \$\$ \$\$< | 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 218, 218, 167, 4, 23, 107, 29, 99, 218, 107, 29, 99, 218, 107, 20, 107, 20, 20, 20, 20, 20, 20, 20, 20 |
| 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.102 8200.102 8200.102 8200.102 8200.102 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.115 8200.169 8200.169 8200.164 8200.164 8200.158 8200.124 8200.138 8200.138 8200.138 8200.138 8200.138 8200.136 8200.137 8200.138 8200.136 8200.136 8200.136 8200.136 8200.136 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: | S S S S S S < | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | - - - - - - - - | \$\$ \$\$< | 7,5 10,5 7,9 91,4 79,6 747,1 147,5 86,6 218,4 167,4 4,5 23,4 107,1 29,5 99,2 183,101,1 42,6 71,5 200,2 102,5 45,5 2,7,5 2,7,5 7,5 7,5 7,5 7,5 7,5 7,5 7,5 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.102 8200.102 8200.102 8200.102 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.115 8200.169 8200.169 8200.164 8200.164 8200.124 8200.124 8200.124 8200.138 8200.138 8200.138 8200.138 8200.138 8200.138 8200.138 8200.138 8200.138 8200.136 8200.136 8200.136 8200.136 8200.136 8200.136 8200.134 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | S S S S S S < | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td>- - - - - - - -</td> <td>\$\$ \$\$<</td> <td>7,5 10,5 79,1 79,1 79,1 747,5 147,5 86,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 200,2 102,7 45,5 2,7 27,5 27,5 27,5 2,7 2,5 2,5 2,5 2,5 2,5 2,5 2,5 2,5</td> | - - - - - - - - | \$\$ \$\$< | 7,5 10,5 79,1 79,1 79,1 747,5 147,5 86,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 200,2 102,7 45,5 2,7 27,5 27,5 27,5 2,7 2,5 2,5 2,5 2,5 2,5 2,5 2,5 2,5 |
| 8200.113 8200.149 8200.152 8200.152 8200.103 8200.104 8200.102 8200.104 8200.104 8200.116 8200.116 8200.116 8200.116 8200.116 8200.117 8200.118 8200.119 8200.164 8200.164 8200.124 8200.124 8200.138 8200.124 8200.125 8200.106 8200.125 8200.127 8200.127 8200.136 8200.136 8200.136 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: Drilling Overhead: | S S S S S S < | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td></td> <td>\$\$ \$\$<</td> <td>7,5 10,5 7,9 91,5 79,6 747,5 147,5 86,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,5 101,5 42,5 227,5 227,5 27,5 27,5 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7</td> | | \$\$ \$\$< | 7,5 10,5 7,9 91,5 79,6 747,5 147,5 86,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,5 101,5 42,5 227,5 227,5 27,5 27,5 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.164 8200.125 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 8200.125 8200.144 8200.136 8200.136 8200.136 8200.137 8200.138 8200.144 8200.135 8200.134 8200.135 8200.147 8200.147 8200.147 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | S S S S S S < | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | \$ \$ | | \$ \$ <td>- - - - - - - -</td> <td>\$\$ \$\$<</td> <td>5; 7; 10; 79; 91; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 3183; 101; 29; 99; 3183; 101; 29; 99; 218; 107; 29; 99; 218; 107; 29; 20; 218; 107; 29; 20; 20; 218; 107; 20; 20; 218; 107; 20; 20; 20; 20; 20; 20; 20; 20; 20; 20</td> | - - - - - - - - | \$\$ \$\$< | 5; 7; 10; 79; 91; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 3183; 101; 29; 99; 3183; 101; 29; 99; 218; 107; 29; 99; 218; 107; 29; 20; 218; 107; 29; 20; 20; 218; 107; 20; 20; 218; 107; 20; 20; 20; 20; 20; 20; 20; 20; 20; 20 |

AFE # NM0097 - Royal Oak 25 Fed Com #501H

| Intangible Completic | n | \$ - | \$ 6,294,997 | \$ - | \$ 6,294,997 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 111,338 | \$ - | \$ 111,338 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 14,742 | \$ - | \$ 14,742 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| TC | OTAL INTANGIBLE COSTS >>> | \$ 2,856,908 | \$ 6,294,997 | \$ 249,376 | \$ 9,401,281 |

| TOTAL D&C&F COSTS >>> | \$ 4,049,990 | \$ 6,583,684 | \$ 1,065,027 | \$ 11,698,701 |
|-----------------------|--------------|--------------|--------------|---------------|
| IOTAL D&C&F COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date: _____

Ву:_____



| AFE: | NM0113 | Date: | May 1 | 5, 2023 |
|------------|--|----------------|----------|--------------|
| Well Name: | Royal Oak 25 Fed Com #502H | Projected MD | /TVD: | 19973 / 9650 |
| Target: | Bone Springs | Spud | to TD: | 13.3 days |
| County: | Lea | Lateral Lo | ength: | 10,000 |
| State: | NM | S | tages: | 64 |
| SHL: | Sec: 25, T-18S, R-33E; 160 FNL, 1300 FWL | Total Proppant | (ppf): | 2,500 |
| BHL: | Sec: 36, T-18S, R-33E; 100 FSL, 1650 FWL | Total Fluid (g | gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #502H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 19973' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,049,990 |
| COMPLETIONS: | \$6,583,684 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,698,701 |

| Signature: | Date: |
|---|------------------------------------|
| Name: Jacob Nagy | Title: Co-C.E.O. |
| Signature: | Date: |
| Name: Skyler Gary | Title: CO-C.E.O. |
| Signature: | Date: |
| Name: Pete Williams | Title: C.F.O. |
| Signature: | Date: |
| Name: Braden Harris | Title: S.V.P. Operations |
| AVO_0077 | Case Nos. 24543 & 24544 |
| Released to Imaging: 8/21/2024 9:15:41 AM | Avant Operating, LLC - Exhibit C-8 |

AFE # NM0113 - Royal Oak 25 Fed Com #502H

| | TANGIBLE COSTS | . | Drilling | | pletion | | Facilities | | Total |
|---|--|--|--|--|---|--|---|---|--|
| ngible Drilling | | \$ | 1,193,082 | \$ | - | \$ | - | \$ | 1,193,0 |
| | ice Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,6 |
| 8400.302 Intern | nediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,8 |
| 8400.302 Intern | nediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 Produ | uction Casing: | \$ | 716,639 | \$ | - | \$ | - | \$ | 716,6 |
| | nead Equipment: | \$ | 56,903 | \$ | | \$ | _ | \$ | 56,9 |
| 0400.040 | | \$ | | ↓ \$ | | \$ | | \$ | 00,0 |
| ngible Completion | | \$ | - | | 288,687 | φ \$ | - | \$ | 288,6 |
| | | | - | | | | - | | |
| 8400.308 Tubin | | \$ | - | \$ | 139,750 | \$ | - | \$ | 139,7 |
| | nead Equip: | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,8 |
| 8400.312 Artific | cial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| 8400.341 Vesse | els: | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| 8400.342 Tanks | | \$ | | \$ | | \$ | 71,306 | \$ | 71, |
| | | · · | - | | | | | | |
| | | \$ | - | \$ | - | \$ | 19,963 | \$ | 19,9 |
| | pressors: | \$ | - | \$ | - | \$ | 13,912 | \$ | 13,9 |
| | Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117, |
| 8400.328 Instru | Imentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| 8400.345 LACT | 「Unit: | \$ | - | \$ | - | \$ | - | \$ | |
| | rical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| | ainment: | \$ | | \$ | | \$ | 19,231 | \$ | 19,1 |
| | | | - | | - | | | | |
| | o/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29, |
| 8400.349 Pipeli | | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 Flowli | ines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.350 Instru | ument/Electrical Panel: | \$ | - | \$ | - | \$ | 352,891 | \$ | 352, |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ΤΟΤΑΙ | L TANGIBLE COSTS >>> | \$ | 1,193,082 | \$ 2 | 88,687 | \$ | 815,651 | \$ | 2,297,4 |
| | | Ψ | 1,100,002 | Ψź | 00,007 | Ψ | 010,001 | Ψ | 2,201,4 |
| | INTANGIBLE COSTS | Ι | Drilling | Com | pletion | | Facilities | | Total |
| angible Drilling | | \$ | 2,856,908 | \$ | - | \$ | - | \$ | 2,856,9 |
| | ey, Stake/Permit: | + · | | | - | | - | | |
| | | \$ | 5,269 | \$ | - | \$ | - | \$ | 5, |
| 8200.113 Dama | ages/ROW: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| | | - | | | | Γ. | _ | | |
| | l, Title, Etc. | \$ | 10,538 | \$ | - | \$ | - | \$ | 10, |
| 8200.149 Legal | l, Title, Etc. Control Insurance: | \$ \$ | 10,538 7,903 | \$ \$ | - | ծ \$ | - | \$ \$ | |
| 8200.149 Legal 8200.152 Well (| Control Insurance: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat | Control Insurance: tion: | \$ \$ | 7,903 91,542 | \$ \$ | - | \$ \$ | - | \$ \$ | 7, 91, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M | Control Insurance: tion: love: | \$ \$ \$ | 7,903 91,542 79,822 | \$ \$ \$ | - | \$ \$ \$ | - | \$ \$ \$ | 7, 91, 79, |
| 8200.149 Legal 8200.152 Well (8200.112 Locat 8200.103 Rig M 8200.102 Drillin | Control Insurance: tion: /ove: ng Daywork: | \$ \$ \$ | 7,903 91,542 79,822 747,836 | \$ \$ \$ \$ | | \$ \$ \$ \$ | - - - - - | \$ \$ \$ \$ | 7, 91, 79, 747, |
| 8200.149 Legal 8200.152 Well (8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/f | Control Insurance: tion: Iove: Ig Daywork: Power: | \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 | \$ \$ \$ \$ \$ \$ | - - - - - | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 747, 147, |
| 8200.149 Legal 8200.152 Well (8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/f 8200.116 Bits 8 | Control Insurance: tion: /ove: ng Daywork: | \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 | \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ | 7, 91, 79, 747, 147, 86, |
| 8200.149 Legal 8200.152 Well (8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/f | Control Insurance: tion: Move: ng Daywork: Power: & BHA: | \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 | \$ \$ \$ \$ \$ \$ \$ | - - - - - - - | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 747, 147, 86, |
| 8200.149 Legal 8200.152 Well 0 8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/I 8200.116 Bits & 8200.128 Direct | Control Insurance: tion: Move: ng Daywork: Power: & BHA: | \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | • • • • • • • | \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 747, 147, 86, 218, |
| 8200.149 Legal 8200.152 Well 0 8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/R 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 8 | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | • • • • • • • • • • • • • | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 747, 147, 86, 218, 167, |
| 8200.149 Legal 8200.152 Well 0 8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/R 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 8 8200.115 Mud - | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | • • • • • • • • • • • • • | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 747, 147, 86, 218, 167, 4, |
| 8200.149 Legal 8200.152 Well 0 8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/I 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 8 8200.115 Mud - | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, |
| 8200.149 Legal 8200.152 Well 0 8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/I 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 8 8200.115 Mud - 8200.169 Mud 1 8200.170 Mud - | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, |
| 8200.149 Legal 8200.152 Well 0 8200.102 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/I 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 8 8200.115 Mud - 8200.169 Mud 8 8200.170 Mud - 8200.170 Mud - | Control Insurance: tion: Aove: ng Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\ovee\$ \$\ovee\$ <t< td=""><td></td><td>\$\$ \$\$<</td><td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29,</td></t<> | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, |
| 8200.149 Legal 8200.152 Well 0 8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/I 8200.116 Bits 8 8200.117 Mud 8 8200.118 Direct 8200.119 Mud 9 | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/I 8200.116 Bits 8 8200.117 Mud 8 8200.118 Direct 8200.119 Mud 9 | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 | \$\$\$ \$\$\$\$ \$\$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ | - - - - - - - - - - - - - - - - - - - | \$\ovee\$ \$\ovee\$ <t< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99,</td></t<> | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.103 Rig M 8200.103 Drillin 8200.104 Fuel/f 8200.105 Direct 8200.116 Bits 8 8200.117 Mud 8 8200.115 Mud - 8200.169 Mud 1 8200.119 Mud - 8200.128 Direct 8200.119 Mud - 8200.164 Solids 8200.170 Mud - | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: Dosal: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 | \$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$ \$\$\$\$\$\$\$\$\$ \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ \$ | • • • • • • • • • • | \$ | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/f 8200.105 Bits 8 8200.116 Bits 8 8200.128 Direct 8200.115 Mud 4 8200.115 Mud 4 8200.119 Mud 4 8200.119 Mud 4 8200.120 Direct 8200.158 Direct 8200.164 Solids 8200.170 Mud 4 8200.174 Solids | Control Insurance: tion: Move: Ing Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: Dosal: Doment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 | · · · · · · · · · · · · · · · · · · · | - - - - - - - - - - - - - - - - - - - | \$ | | \$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$ \$\$\$ </td <td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101,</td> | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.103 Rig M 8200.103 Drillin 8200.104 Fuel/f 8200.105 Direct 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 4 8200.115 Mud - 8200.169 Mud - 8200.170 Mud - 8200.119 Mud - 8200.124 Solids 8200.124 Equip 8200.124 Equip | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: poment Rental: ::amp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 | \$\$\$ \$\$\$\$ \$\$\$ \$\$\$ \$\$\$ <td>• • • • • • • • • •</td> <td>\$\$ \$\$<</td> <td>- - - - - - - - - - - - - - - - - - -</td> <td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42,</td> | • • • • • • • • • • | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.121 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/f 8200.105 Bits 8 8200.128 Direct 8200.117 Mud 4 8200.169 Mud 1 8200.170 Mud - 8200.119 Mud - 8200.124 Solids 8200.124 Equip 8200.146 Manc 8200.137 Casin | Control Insurance: tion: Move: Ing Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: ssal: poment Rental: :: amp: ing Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 | \$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$\$\$ \$\$\$\$\$\$\$\$ \$\$\$\$ <td>• • • • • • • • • •</td> <td>\$\$ \$\$<</td> <td></td> <td>\$ \$</td> <td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71,</td> | • • • • • • • • • • | \$\$ \$\$< | | \$ | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.121 Locat 8200.103 Rig M 8200.104 Fuel/f 8200.104 Fuel/f 8200.105 Dirillin 8200.108 Diriccl 8200.117 Mud 4 8200.115 Mud - 8200.169 Mud - 8200.170 Mud - 8200.180 Dispo 8200.124 Equip 8200.124 Equip 8200.137 Casin 8200.138 Ceme | Control Insurance: tion: Move: Ing Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: :: :: amp: ing Services: enting: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 | \$\$\$ \$\$\$\$ \$\$\$ \$\$\$ \$\$\$ <td>• • • • • • • • • •</td> <td>\$\$ \$\$<</td> <td></td> <td>\$\$ \$\$<</td> <td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200,</td> | • • • • • • • • • • | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/f 8200.105 Bits 8 8200.106 Bits 8 8200.117 Mud 8 8200.115 Mud - 8200.169 Mud 1 8200.170 Mud - 8200.180 Dispo 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme | Control Insurance: tion: Move: Ing Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: Desal: Doment Rental: camp: Ing Services: enting: sportation: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 | 5 | • • • • • • • • • • | \$\$ \$\$< | | \$ | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/f 8200.105 Bits 8 8200.106 Bits 8 8200.117 Mud 8 8200.115 Mud - 8200.169 Mud 1 8200.170 Mud - 8200.180 Dispo 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme | Control Insurance: tion: Move: Ing Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: :: :: amp: ing Services: enting: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 | · · · · · · · · · · · · · · · · · · · | • • • • • • • • • • | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.121 Locat 8200.103 Rig M 8200.104 Fuel/f 8200.104 Fuel/f 8200.105 Direct 8200.116 Bits 8 8200.128 Direct 8200.115 Mud 4 8200.115 Mud 4 8200.119 Mud 4 8200.120 Bits 8 8200.119 Mud 4 8200.120 Mud 4 8200.137 Casin 8200.146 Manc 8200.137 Casin 8200.138 Ceme 8200.138 Legal 8200.138 Legal | Control Insurance: tion: Move: Ing Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: psal: pment Rental: camp: ng Services: enting: sportation: ection/Testing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 | · · · · · · · · · · · · · · · · · · · | • • • • • • • • • • | S | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.121 Locat 8200.102 Drillin 8200.102 Drillin 8200.104 Fuel/f 8200.105 Direct 8200.116 Bits 8 8200.128 Direct 8200.115 Mud - 8200.115 Mud - 8200.169 Mud - 8200.119 Mud - 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme 8200.132 Inspe 8200.125 Inspe | Control Insurance: tion: Move: Move: Ing Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Direll Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: psal: poment Rental: camp: ng Services: enting: sportation: ection/Testing: pany Supervision: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 | % | • • • • • • • • • • | S | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.122 Locat 8200.103 Rig M 8200.104 Fuel/f 8200.104 Fuel/f 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 6 8200.115 Mud - 8200.119 Mud - 8200.119 Mud - 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme 8200.130 Trans 8200.125 Inspe 8200.125 Inspe 8200.107 Conspe | Control Insurance: tion: Move: Ing Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Disel: - Disel: - Auxiliary: s Control/Closed Loop: bsal: poment Rental: camp: ng Services: enting: sportation: ection/Testing: pany Supervision: ulting Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 | % | • • • • • • • • • • | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.122 Locat 8200.103 Rig M 8200.104 Fuel/f 8200.104 Fuel/f 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 6 8200.115 Mud - 8200.119 Mud - 8200.119 Mud - 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme 8200.130 Trans 8200.125 Inspe 8200.125 Inspe 8200.127 Contr | Control Insurance: tion: Move: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: Ig Services: enting: sportation: ection/Testing: pany Supervision: ulting Services: ract Labor: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | % | • • • • • • • • • • | *** **** *** *** *** <td></td> <td>\$\$ \$\$<</td> <td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 20, 101, 200, 102, 45, 227, 227, 27,</td> | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 20, 101, 200, 102, 45, 227, 227, 27, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.121 Locat 8200.102 Drillin 8200.103 Rig M 8200.104 Fuel/f 8200.105 Direct 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 4 8200.115 Mud - 8200.169 Mud - 8200.119 Mud - 8200.128 Dispo 8200.144 Solida 8200.158 Dispo 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.127 Contr 8200.127 Contr 8200.127 Contr | Control Insurance: tion: Move: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: Ig Services: enting: sportation: ection/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 | 5 | • • • • • • • • • • | 3 | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 20, 101, 200, 102, 45, 227, 227, 27, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.122 Locat 8200.103 Rig M 8200.104 Fuel/f 8200.105 Dirillin 8200.104 Fuel/f 8200.105 Direct 8200.117 Mud 4 8200.115 Mud - 8200.119 Mud - 8200.119 Mud - 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.126 Cong 8200.127 Contr 8200.127 Contr 8200.136 Roust 8200.136 Mudic | Control Insurance: tion: Nove: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: ng Services: enting: sportation: action/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: ogging: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | % | • • • • • • • • • • | *** **** *** *** *** <td></td> <td>\$\$ \$\$<</td> <td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 20, 101, 200, 102, 45, 227, 227, 27,</td> | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 20, 101, 200, 102, 45, 227, 227, 27, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.121 Locat 8200.102 Drillin 8200.103 Rig M 8200.104 Fuel/f 8200.105 Direct 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 6 8200.115 Mud - 8200.119 Mud - 8200.119 Mud - 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.126 Cong 8200.127 Contr 8200.127 Contr 8200.136 Roust 8200.136 Mudic | Control Insurance: tion: Move: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: Ig Services: enting: sportation: ection/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | 5 | • • • • • • • • • • | 3 | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 27, 27, 2, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.122 Locat 8200.103 Rig M 8200.104 Fuel/f 8200.105 Dirillin 8200.104 Fuel/f 8200.105 Direct 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 4 8200.115 Mud - 8200.119 Mud - 8200.119 Mud - 8200.124 Equip 8200.137 Casin 8200.138 Ceme 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.126 Contra 8200.127 Contra 8200.126 Roust 8200.127 Contra 8200.136 Mudic 8200.136 Mudic 8200.136 Mudic | Control Insurance: tion: Nove: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: ng Services: enting: sportation: action/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: ogging: Steering: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | 5 | • • • • • • • • • • | 3 | | \$ | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 27, 27, 2, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.122 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/f 8200.105 Direct 8200.116 Bits 8 8200.128 Direct 8200.117 Mud 6 8200.115 Mud - 8200.119 Mud - 8200.119 Mud - 8200.124 Equip 8200.138 Dispo 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.126 Contr 8200.127 Contr 8200.126 Roust 8200.136 Mudic 8200.136 Mudic 8200.136 Mudic 8200.134 Open | Control Insurance: tion: Nove: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: ng Services: enting: sportation: cotion/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: ogging: Steering: Hole Logging: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | 5 | • • • • • • • • • • | 3 | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 2, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/I 8200.108 Direct 8200.117 Mud 8 8200.118 Direct 8200.117 Mud 8 8200.118 Direct 8200.119 Mud 9 8200.169 Mud 9 8200.170 Mud 9 8200.164 Solids 8200.170 Mud 9 8200.18 Dispo 8200.124 Equip 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.136 Trans 8200.125 Inspe 8200.127 Contr 8200.136 Rousi 8200.136 Mud(0 8200.136 Mud(0 8200.136 Mud(0 8200.134 Open 8200.135 Corin | Control Insurance: tion: Nove: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: orment Rental: camp: ng Services: enting: sportation: cction/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: ogging: Steering: I Hole Logging: Ig & Analysis: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | 5 | • • • • • • • • • • | *** *** <td></td> <td>\$\$ \$\$<</td> <td>7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 7,</td> | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 227, 227, 27, 7, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/I 8200.108 Direct 8200.117 Mud 8 8200.118 Direct 8200.128 Direct 8200.117 Mud 8 8200.118 Mud - 8200.169 Mud 8 8200.170 Mud - 8200.169 Mud 9 8200.170 Mud - 8200.18 Dispo 8200.124 Equip 8200.135 Dispo 8200.146 Manc 8200.137 Casin 8200.138 Ceme 8200.135 Inspe 8200.144 Comp 8200.125 Inspe 8200.127 Contr 8200.136 Mud/c 8200.136 Mud/c 8200.136 Mud/c 8200.134 Open | Control Insurance: tion: Move: mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: Desal: - Auxiliary: s Control/Closed Loop: Desal: poment Rental: camp: mg Services: enting: sportation: ection/Testing: poany Supervision: ulting Services: ract Labor: tabout Services: ogging: Steering: hole Logging: g & Analysis: y & Environmental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | \$\$\$ \$\$ | • • • • • • • • • • | 3 | | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 25, 2, 27, 27, 7, 7, 2, 7, 2, 7, 2, 7, 2, 7, 2, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.122 Locat 8200.103 Rig M 8200.104 Fuel/f 8200.105 Diricit 8200.106 Bits 8 8200.116 Bits 8 8200.128 Direct 8200.116 Mud 6 8200.117 Mud 7 8200.119 Mud 7 8200.119 Mud 7 8200.124 Equip 8200.138 Dispo 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.139 Inspe 8200.125 Inspe 8200.125 Inspe 8200.127 Contr 8200.127 Contr 8200.136 Mudid 8200.136 Mudid 8200.134 Open | Control Insurance: tion: Nove: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: orment Rental: camp: ng Services: enting: sportation: cotion/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: ogging: Steering: hole Logging: g & Analysis: y & Environmental: ng Overhead: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | 5 | | 3 | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 2, 27, 27, 2, 7, 2, 7, 2, 4, |
| 8200.149 Legal 8200.152 Well 0 8200.152 Well 0 8200.152 Well 0 8200.12 Locat 8200.102 Drillin 8200.104 Fuel/f 8200.105 Direct 8200.117 Mud 6 8200.118 Direct 8200.117 Mud 7 8200.118 Direct 8200.119 Mud 7 8200.119 Mud 7 8200.124 Equip 8200.138 Dispo 8200.137 Casin 8200.138 Ceme 8200.130 Trans 8200.125 Inspe 8200.126 Solida 8200.127 Contr 8200.127 Contr 8200.126 Roust 8200.136 Mudic 8200.136 Mudic 8200.134 Open 8200.135 Corin 8200.134 Open 8200.147 Drillin </td <td>Control Insurance: tion: Nove: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: orment Rental: camp: ng Services: enting: sportation: cotion/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: ogging: Steering: hole Logging: g & Analysis: y & Environmental: ng Overhead:</td> <td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td>7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544</td> <td>\$\$\$ \$\$ \$\$</td> <td></td> <td>3 3</td> <td>- - - - - - - - - - - - - - - - - - -</td> <td>\$\$ \$\$<</td> <td>10, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 227, 227, 27, 2, 7, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4</td> | Control Insurance: tion: Nove: Ig Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: orment Rental: camp: ng Services: enting: sportation: cotion/Testing: pany Supervision: ulting Services: ract Labor: tabout Services: ogging: Steering: hole Logging: g & Analysis: y & Environmental: ng Overhead: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | \$\$\$ \$\$ | | 3 | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 10, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 227, 227, 27, 2, 7, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4 |

AFE # NM0113 - Royal Oak 25 Fed Com #502H

| Intangible Completic | n | \$ - | \$ 6,294,997 | \$ - | \$ 6,294,997 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 111,338 | \$ - | \$ 111,338 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 14,742 | \$ - | \$ 14,742 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | • • • | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| | TAL INTANGIBLE COSTS >>> | \$ 2,856,908 | \$ 6,294,997 | \$ 249,376 | \$ 9,401,281 |

| TOTAL D&C&F COSTS >>> | \$ 4,049,990 | \$ 6,583,684 | \$ 1,065,027 | \$ 11,698,701 |
|-----------------------|--------------|--------------|--------------|---------------|
| IOTAL D&C&F COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



| AFE: NM0117 | Date: | May 1 | 5, 2023 |
|---|------------|---------------|--------------|
| Well Name: Royal Oak 25 Fed Com #503H | Projected | MD/TVD: | 19973 / 9650 |
| Target: Bone Springs | S | pud to TD: | 13.3 days |
| County: Lea | Late | ral Length: | 10,000 |
| State: NM | | Stages: | 64 |
| SHL: Sec: 25, T-18S, R-33E; 320 FNL, 1460 FEL | Total Prop | pant (ppf): | 2,500 |
| BHL: Sec: 36, T-18S, R-33E; 100 FSL, 2310 FEL | Total Flu | uid (gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #503H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 19973' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

TOTAL

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,049,990 |
| COMPLETIONS: | \$6,583,684 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,698,701 |

OPERATOR APPROVAL:

| Signature: | | Date: | |
|------------|------------------------|--------|------------------------------------|
| Name: | Jacob Nagy | Title: | Co-C.E.O. |
| | | | |
| Signature: | | Date: | |
| Name: | Skyler Gary | Title: | Co-C.E.O. |
| | | | |
| | | | |
| Signature: | | Date: | |
| Name: | Pete Williams | Title: | C.F.O. |
| | | | |
| | | | |
| Signature: | | Date: | |
| Name: | Braden Harris | Title: | S.V.P. Operations |
| AVO_008 | 30 | | Case Nos. 24543 & 24544 |
| to Imaging | · 8/21/2024 9·15·41 AM | | Avant Operating, LLC - Exhibit C-8 |

Released to Imaging: 8/21/2024 9:15:41 AM

AFE # NM0117 - Royal Oak 25 Fed Com #503H

| | TANGIBLE COSTS | <u> </u> | Drilling | | ompletion | | Facilities | | Total |
|---|--|--|--|--|---|--|---|--|---|
| ngible Drilling | | \$ | 1,193,082 | \$ | - | \$ | - | \$ | 1,193,08 |
| | Surface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,68 |
| 8400.302 | Intermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,85 |
| 8400.302 | Intermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 | Production Casing: | \$ | 716,639 | \$ | - | \$ | - | \$ | 716,63 |
| 8400.340 | Wellhead Equipment: | \$ | 56,903 | \$ | - | \$ | - | \$ | 56,9 |
| | | \$ | - | \$ | _ | \$ | - | \$ | , - |
| ngible Completion | | \$ | | \$ | 288,687 | \$ | - | \$ | 288,68 |
| | Tubing: | | - | Ψ \$ | | \$ | - | ₽ \$ | 139,7 |
| | Wellhead Equip: | \$ | - | | 139,750 | | - | | |
| | | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,8 |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| 8400.341 | Vessels: | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| 8400.342 | Tanks: | \$ | - | \$ | - | \$ | 71,306 | \$ | 71,3 |
| | Flare: | \$ | - | \$ | _ | \$ | 19,963 | | 19,9 |
| | Compressors: | \$ | | \$ | | \$ | 13,912 | | 13,9 |
| | Pipe/Valves/Fittings: | | - | · · | - | | | | |
| | | \$ | - | \$ | - | \$ | 117,518 | \$ | 117,5 |
| | Instrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| | LACT Unit: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.346 | Electrical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.347 | Containment: | \$ | - | \$ | - | \$ | 19,231 | \$ | 19,2 |
| 8400.348 | Pump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| | Pipelines: | \$ | - | \$ | - | \$ | - , | \$ | - , |
| | Flowlines: | \$ | | \$ | | \$ | | \$ | |
| | Instrument/Electrical Panel: | | | \$ | | \$ | 252.001 | · · | 252.0 |
| 6400.550 | | \$ | - | | - | | 352,891 | \$ | 352,8 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| 70 | OTAL TANGIBLE COSTS >>> | \$ | 1,193,082 | \$ | 288,687 | \$ | 815,651 | \$ | 2,297,4 |
| | | | | - | | | | | |
| | INTANGIBLE COSTS | | Drilling | | ompletion | | Facilities | | Total |
| | | | | | | \$ | | | 2,856,9 |
| | | \$ | 2,856,908 | \$ | - | Ψ | - | \$ | 2,000,0 |
| | Survey, Stake/Permit: | \$ \$ | 2,856,908 5,269 | ₽ \$ | - | \$ | - | . \$ | |
| 8200.111 | Survey, Stake/Permit: Damages/ROW: | | | | - | | - | | 5,2 |
| 8200.111 8200.113 | Damages/ROW: | \$ \$ | 5,269 7,903 | \$ \$ | - | \$ \$ | - - - | \$ \$ | 5,2 7,9 |
| 8200.111 8200.113 8200.149 | Damages/ROW: Legal, Title, Etc. | \$ \$ \$ | 5,269 7,903 10,538 | \$ \$ \$ | - - - | \$ \$ \$ | - | \$ \$ \$ | 5,2 7,9 10,5 |
| 8200.113 8200.149 8200.152 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ \$ \$ \$ | - | \$ \$ \$ \$ | | \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ \$ | - | \$ \$ \$ \$ | | \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 | \$ \$ \$ \$ \$ | - - - - - - - | \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,9 7,9 91,9 79,8 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,8 747,8 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,5 10,5 7,5 91,5 79,5 747,5 147,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,5 10,5 7,5 91,5 79,5 747,5 147,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,5 10,5 91,5 79,6 747,6 147,5 86,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,836 147,341 86,920 218,427 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 91,5 79,6 747,6 147,5 86,6 218,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | S | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,836 147,341 86,920 218,427 167,419 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 91,5 79,6 747,6 147,5 86,9 218,4 167,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.103 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | S | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 | \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,5 10,5 91,5 79,6 747,6 147,5 86,5 218,4 167,4 4,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: | S | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 | \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ | 5,2 7,9 10,5 91,5 79,8 747,6 147,5 86,5 218,4 167,4 4,5 23,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud Brine: Mud Brine: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,5 10,5 91,5 79,8 747,6 147,5 218,4 167,4 4,5 23,4 107,0 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Auxiliary: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566</td><td>\$\$ \$\$<</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 91,5 79,8 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5</td></t<></td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ <t< td=""><td>5,2 7,5 10,5 91,5 79,8 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5</td></t<> | 5,2 7,5 10,5 91,5 79,8 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Auxiliary: Solids Control/Closed Loop: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261</td><td>\$\$ \$\$<</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5,2 7,5 10,5 91,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2</td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,5 10,5 91,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Auxiliary: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566</td><td>\$\$ \$\$<</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 91,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2</td></t<></td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ <t< td=""><td>5,2 7,5 10,5 91,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2</td></t<> | 5,2 7,5 10,5 91,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Auxiliary: Solids Control/Closed Loop: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261</td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>S S</td><td>5,2 7,5 10,5 91,5 79,8 747,8 147,3 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,5</td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 | · · · · · · · · · · · · · · · · · · · | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | S | 5,2 7,5 10,5 91,5 79,8 747,8 147,3 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 | · · · · · · · · · · · · · · · · · · · | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 4,5 23,4 107,6 29,5 99,2 183,5 101,5</td></t<> | 5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 4,5 23,4 107,6 29,5 99,2 183,5 101,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 | ···································· | | \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,5 10,5 79,5 79,5 747,5 147,3 86,5 218,4 167,4 4,5 23,4 107,6 29,5 99,2 183,1 101,5 42,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 | ···································· | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 42,5 71,5</td></t<> | 5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 42,5 71,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 23,4 167,4 23,4 107,0 29,5 993,2 183,7 101,5 42,5 71,5 200,2</td></t<> | 5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 23,4 167,4 23,4 107,0 29,5 993,2 183,7 101,5 42,5 71,5 200,2 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 | ···································· | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 23,4 167,4 23,4 107,0 29,5 993,2 183,7 101,5 42,5 711,5 200,2 102,7</td></t<></td></td<> | | \$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 23,4 167,4 23,4 107,0 29,5 993,2 183,7 101,5 42,5 711,5 200,2 102,7</td></t<> | 5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 23,4 167,4 23,4 107,0 29,5 993,2 183,7 101,5 42,5 711,5 200,2 102,7 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311</td><td>····································</td><td></td><td>\$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 79,8 747,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3</td></t<></td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 | ···································· | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 79,8 747,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3</td></t<></td></td<> | | \$ \$ <t< td=""><td>5,2 7,5 10,5 79,8 747,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3</td></t<> | 5,2 7,5 10,5 79,8 747,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.125 8200.125 8200.125 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400</td><td>····································</td><td></td><td>\$ \$</td><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 79,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4</td></t<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 79,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4</td></t<> | 5,2 7,5 10,5 79,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.102 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.119 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.125 8200.107 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311</td><td>····································</td><td></td><td>\$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>2,000,0 5,2 7,5 10,5 91,5 791,5 795,6 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4 227,5</td></t<></td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 | ···································· | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <t< td=""><td>2,000,0 5,2 7,5 10,5 91,5 791,5 795,6 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4 227,5</td></t<></td></td<> | | \$ \$ <t< td=""><td>2,000,0 5,2 7,5 10,5 91,5 791,5 795,6 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4 227,5</td></t<> | 2,000,0 5,2 7,5 10,5 91,5 791,5 795,6 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4 227,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.102 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.119 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.125 8200.107 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400</td><td>····································</td><td></td><td>\$ \$</td><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 79,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4</td></t<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 79,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4</td></t<> | 5,2 7,5 10,5 79,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 993,2 183,1 101,8 42,8 71,8 200,2 102,7 45,3 2,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.119 8200.119 8200.164 8200.124 8200.124 8200.137 8200.138 8200.106 8200.125 8200.107 8200.107 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: | S S <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596</td><td>····································</td><td></td><td>\$ \$</td><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 999,2 183,1 101,8 200,2 102,7 102,7 45,3 22,4 227,5 22,2</td></t<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 999,2 183,1 101,8 200,2 102,7 102,7 45,3 22,4 227,5 22,2</td></t<> | 5,2 7,5 10,5 791,5 7947,8 747,8 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 999,2 183,1 101,8 200,2 102,7 102,7 45,3 22,4 227,5 22,2 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.119 8200.119 8200.164 8200.124 8200.124 8200.137 8200.138 8200.106 8200.125 8200.107 8200.127 8200.127 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | S S <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283</td><td>····································</td><td></td><td>\$ \$</td><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 999,2 183,7 101,5 200,2 102,7 102,7 2,4 227,5 227,5</td></t<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 999,2 183,7 101,5 200,2 102,7 102,7 2,4 227,5 227,5</td></t<> | 5,2 7,5 10,5 791,5 7947,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 999,2 183,7 101,5 200,2 102,7 102,7 2,4 227,5 227,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.119 8200.119 8200.164 8200.124 8200.124 8200.138 8200.138 8200.125 8200.106 8200.127 8200.127 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud a Drill Water: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: | S S <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150</td><td>····································</td><td></td><td>\$ \$</td><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,3 183,7 101,5 200,2 102,7 45,5 2,4 227,5 227,5 27,2 27,2 2,7</td></t<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,3 183,7 101,5 200,2 102,7 45,5 2,4 227,5 227,5 27,2 27,2 2,7</td></t<> | 5,2 7,5 10,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,3 183,7 101,5 200,2 102,7 45,5 2,4 227,5 227,5 27,2 27,2 2,7 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.104 8200.107 8200.119 8200.124 8200.124 8200.138 8200.138 8200.138 8200.125 8200.106 8200.127 8200.127 8200.136 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud a Drill Water: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,3 183,7 101,5 200,2 102,7 45,5 2,4 227,5 227,5 27,2 27,2 2,7</td></t<> | 5,2 7,5 10,5 79,5 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,3 183,7 101,5 200,2 102,7 45,5 2,4 227,5 227,5 27,2 27,2 2,7 |
| 8200.111 8200.133 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.117 8200.116 8200.117 8200.116 8200.117 8200.118 8200.119 8200.164 8200.124 8200.124 8200.138 8200.138 8200.138 8200.138 8200.125 8200.106 8200.127 8200.127 8200.136 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Consulting Services: Consulting Services: Consulting Services: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 7947,5 747,5 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 999,2 183,7 101,5 200,2 102,7 45,5 20,2 227,5 227,5 27,2 27,2 2,7</td></t<> | 5,2 7,5 10,5 791,5 7947,5 747,5 147,3 86,5 218,4 167,4 4,5 23,4 107,0 29,5 999,2 183,7 101,5 200,2 102,7 45,5 20,2 227,5 227,5 27,2 27,2 2,7 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.104 8200.102 8200.104 8200.104 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.128 8200.115 8200.129 8200.169 8200.164 8200.164 8200.124 8200.124 8200.137 8200.138 8200.137 8200.138 8200.137 8200.138 8200.125 8200.127 8200.127 8200.127 8200.136 8200.136 8200.136 8200.134 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 91,5 79,8 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 200,2 102,7 45,5 2,4 227,5 27,2 27,5</td></t<> | 5,2 7,5 10,5 91,5 79,8 747,5 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 200,2 102,7 45,5 2,4 227,5 27,2 27,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.102 8200.104 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.128 8200.115 8200.129 8200.169 8200.164 8200.164 8200.124 8200.124 8200.125 8200.138 8200.138 8200.125 8200.126 8200.127 8200.127 8200.136 8200.136 8200.136 8200.134 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 - 2,258 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 91,5 79,8 747,8 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 42,5 71,5 200,2 200,2 227,5 2,7 2,7 7,5</td></t<> | 5,2 7,5 10,5 91,5 79,8 747,8 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 42,5 71,5 200,2 200,2 227,5 2,7 2,7 7,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.119 8200.164 8200.158 8200.124 8200.144 8200.138 8200.138 8200.125 8200.106 8200.127 8200.136 8200.136 8200.134 8200.135 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: Drilling Overhead: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544</td><td>····································</td><td></td><td>\$ \$</td><td></td><td>\$ \$ <t< td=""><td>5,2 7,5 10,5 91,5 79,8 747,8 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 42,5 71,5 200,2 200,2 227,5 2,7 2,7 7,5</td></t<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | ···································· | | \$ | | \$ \$ <t< td=""><td>5,2 7,5 10,5 91,5 79,8 747,8 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 42,5 71,5 200,2 200,2 227,5 2,7 2,7 7,5</td></t<> | 5,2 7,5 10,5 91,5 79,8 747,8 147,5 218,4 167,4 4,5 23,4 107,0 29,5 99,2 183,7 101,5 42,5 71,5 200,2 200,2 227,5 2,7 2,7 7,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.152 8200.112 8200.103 8200.104 8200.104 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.119 8200.164 8200.124 8200.124 8200.124 8200.138 8200.125 8200.138 8200.106 8200.125 8200.107 8200.127 8200.136 8200.137 8200.136 8200.137 8200.136 8200.137 8200.136 8200.137 8200.136 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 - 2,258 | ···································· | | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ <t< td=""><td>5,2 7,5 10,5 791,5 791,5 747,8 147,3 86,5 218,4 167,4 45,2 23,4 107,0 295,2 99,2 183,1 101,8 42,8 71,8 200,2 102,7 102,7 2,2 2,1 7,5</td></t<> | 5,2 7,5 10,5 791,5 791,5 747,8 147,3 86,5 218,4 167,4 45,2 23,4 107,0 295,2 99,2 183,1 101,8 42,8 71,8 200,2 102,7 102,7 2,2 2,1 7,5 |

AFE # NM0117 - Royal Oak 25 Fed Com #503H

| Intangible Completion | n | \$ - | \$ 6,294,997 | \$ - | \$ 6,294,997 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 111,338 | \$ - | \$ 111,338 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 14,742 | \$ - | \$ 14,742 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| ntangible Facilities | | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| | TAL INTANGIBLE COSTS >>> | \$ 2,856,908 | \$ 6,294,997 | \$ 249,376 | \$ 9,401,281 |

| TOTAL D&C&F COSTS >>> | \$ 4,049,990 | \$ 6,583,684 | \$ 1,065,027 | \$ 11,698,701 |
|-----------------------|--------------|--------------|--------------|---------------|
| IOTAL D&C&F COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



| AFE: NM0121 | Date: | May 15, | , 2023 |
|---|------------|-----------------|--------------|
| Well Name: Royal Oak 25 Fed Com #504H | Projected | d MD/TVD: 1 | 19973 / 9650 |
| Target: Bone Springs | S | pud to TD: 1 | 13.3 days |
| County: Lea | Late | ral Length: 1 | 10,000 |
| State: NM | | Stages: 6 | 54 |
| SHL: Sec: 25, T-18S, R-33E; 160 FNL, 1460 FEL | Total Prop | pant (ppf): 2 | 2,500 |
| BHL: Sec: 36, T-18S, R-33E; 100 FSL, 990 FEL | Total Flu | uid (gal/ft): 3 | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #504H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 19973' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,049,990 |
| COMPLETIONS: | \$6,583,684 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,698,701 |

OPERATOR APPROVAL:

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|---------------------|------------------------------|-----------------|---|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| Signature: Name: | Braden Harris | Date: Title: | S.V.P. Operations |
| AVO_008 | 33 • 8/21/2024 9•15•41 AM | | Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

Released to Imaging: 8/21/2024 9:15:41 AM

AFE # NM0121 - Royal Oak 25 Fed Com #504H

| | TANGIBLE COSTS | | Drilling | Completion | Facilities | | Total |
|---|--|---|--|---|--|--|---|
| ngible Drilling | | \$ | 1,193,082 | \$- | \$- | \$ | 1,193,08 |
| | Surface Casing: | \$ | 101,687 | \$- | \$- | \$ | 101,6 |
| 8400.302 | Intermediate1 Casing: | \$ | 317,853 | \$- | \$- | \$ | 317,8 |
| 8400.302 | Intermediate2 Casing: | \$ | - | \$- | \$- | \$ | |
| 8400.303 | Production Casing: | \$ | 716,639 | \$ - | \$ - | \$ | 716,6 |
| 8400.340 | Wellhead Equipment: | \$ | 56,903 | \$ - | \$ - | \$ | 56,9 |
| | | \$ | - | \$ - | \$- | \$ | ,- |
| ngible Completion | | \$ | | \$ 288,687 | \$- | \$ | 288,6 |
| | Tubing: | \$ | | \$ 139,750 | • - * | \$ | 139,7 |
| | Wellhead Equip: | | - | | | | |
| | | \$ | - | | \$- | \$ | 107,8 |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ 41,096 | \$- | \$ | 41,0 |
| | | \$ | - | \$ - | \$ - | \$ | |
| ngible Facility | | \$ | - | \$- | \$ 815,651 | \$ | 815,6 |
| 8400.341 | Vessels: | \$ | - | \$- | \$ 155,381 | \$ | 155,3 |
| 8400.342 | Tanks: | \$ | - | \$- | \$ 71,306 | \$ | 71,3 |
| 8400.343 | Flare: | \$ | - | \$- | \$ 19,963 | \$ | 19,9 |
| | Compressors: | \$ | - | \$- | \$ 13,912 | - | 13,9 |
| | Pipe/Valves/Fittings: | \$ | | \$- | \$ 117,518 | _ | 117,5 |
| | Instrumentation/Meters: | \$ | | \$- | \$ 36,201 | \$ | 36,2 |
| | LACT Unit: | | - | | , , | | 30,2 |
| | | \$ | - | \$- | \$- | \$ | |
| | Electrical Facility: | \$ | - | \$- | \$- | \$ | |
| | Containment: | \$ | - | \$- | \$ 19,231 | \$ | 19,2 |
| 8400.348 | Pump/Supplies: | \$ | - | \$- | \$ 29,247 | \$ | 29,2 |
| 8400.349 | Pipelines: | \$ | - | \$- | \$- | \$ | |
| 8400.315 | Flowlines: | \$ | - | \$- | \$- | \$ | |
| 8400.350 | Instrument/Electrical Panel: | \$ | - | \$ - | \$ 352,891 | \$ | 352,8 |
| 0.001000 | | \$ | | \$- | \$ - | \$ | |
| | OTAL TANGIBLE COSTS >>> | , | 4 402 002 | 1 | | | 2 207 4 |
| | UTAL TANGIBLE COSTS >>> | Ŷ | 1,193,082 | \$ 288,687 | \$ 815,651 | \$ | 2,297,4 |
| | INTANGIBLE COSTS | | Drilling | Completion | Facilities | 1 | Total |
| | | | - | | | | |
| angihlo Drilling | | | | | | | |
| | Survey Stake/Dormit: | \$ | 2,856,908 | \$ - | \$ - | \$ | 2,856,9 |
| 8200.111 | Survey, Stake/Permit: | \$ | 5,269 | \$ - | \$- | \$ | 5,2 |
| 8200.111 8200.113 | Damages/ROW: | \$ | 5,269 7,903 | \$ - \$ - | \$- \$- | \$ \$ | 5,2 |
| 8200.111 8200.113 8200.149 | Damages/ROW: Legal, Title, Etc. | \$ \$ \$ | 5,269 7,903 10,538 | \$ - \$ - \$ - | \$ - \$ - \$ - | \$ \$ \$ | 5,2 7,9 10,8 |
| 8200.111 8200.113 8200.149 8200.152 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: | \$ | 5,269 7,903 | \$ - \$ - | \$- \$- | \$ \$ | 5,1 7,9 10,9 7,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ | 5,269 7,903 10,538 | \$ - \$ - \$ - \$ - | \$ - \$ - \$ - | \$ \$ \$ | 5,2 7,9 10,9 7,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - | \$ \$ \$ \$ | 5,: 7,9 10,4 7,9 91,4 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ | 5,, 7,9 10, 7,9 91, 79, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,9 10,9 7,9 91,9 79,1 747,1 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,: 10,: 7,: 91,: 79,: 747,: 147,: |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,9 10,4 7,1 91,4 79,4 747,4 147,5 86,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,4 7,1 91,4 79,4 747,4 147,5 86,5 218,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 | \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,4 7,1 91,4 79,4 747,4 147,5 86,9 218,4 167,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 | \$ - | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 747, 147, 86, 218, 167, 4, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 | \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 747, 147, 147, 218, 167, 4, 23, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 | \$ - | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,, 91,, 79,, 747,, 147,, 218,, 167,, 4,9 23, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.169 8200.170 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 | \$ - | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 747, 147, 147, 218, 167, 4, 223, 107, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 | \$ - | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,; 91,; 79,; 747,; 147,; 147,; 218,; 167,; 4,; 23,; 107,; 29,; |
| 8200.111 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 | \$ - | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5;, 7;, 10, 91, 79, 747, 147, 218, 218, 167, 4, 23, 107, 29, 99, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 | \$ - \$ \$ \$ | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,, 7,, 10, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 | \$ - \$ | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5;, 7;, 10, 91, 79, 747, 147, 218, 218, 167, 4, 23, 107, 29, 99, 183, 101, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.146 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 | \$ - \$ | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10; 91; 79; 747; 147; 86; 218; 167; 4; 23; 167; 99; 99; 183; 101; 42; |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.146 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 | \$ - \$ | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5;, 7;, 10, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 | \$ - \$ | \$ - \$ - <t< td=""><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5;, 7;, 10, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200,</td></t<> | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5;, 7;, 10, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, |
| 8200.111 8200.13 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 | \$ - \$ | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,, 7,, 10, 7, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 | \$ - \$ | \$ - \$ - <t< td=""><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5;, 7;, 10,, 91,, 79, 747,; 147,; 147,; 218, 167, 4,, 23, 107, 29,, 99,3, 183, 101,, 42,; 71,; 200,; 102,</td></t<> | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5;, 7;, 10,, 91,, 79, 747,; 147,; 147,; 218, 167, 4,, 23, 107, 29,, 99,3, 183, 101,, 42,; 71,; 200,; 102, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.117 8200.169 8200.170 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Dill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 | \$ - \$ | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 7; 10, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 99, 183, 101, 42, 711, 200, 102, 102, 145, |
| 8200.111 8200.13 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.164 8200.125 8200.137 8200.138 8200.106 8200.125 8200.144 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 | \$ - \$ \$ \$ | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 7; 10, 91, 79, 747, 147, 86, 218, 167, 4, 23, 107, 29, 99, 3183, 101, 42, 71, 200, 102, 102, 102, 102, 2, 45, 2, 2, |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.128 8200.117 8200.169 8200.170 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 | \$ - \$ \$ \$ | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 7; 10; 79; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 99; 183; 101; 42; 711; 200; 102; 102; 45; 227; |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.119 8200.164 8200.158 8200.124 8200.125 8200.125 8200.125 8200.125 8200.127 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 7; 10; 91; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 30; 103; 101; 29; 20; 20; 103; 101; 20; 20; 20; 20; 20; 20; 20; 20; 20; 20</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 7; 10; 91; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 30; 103; 101; 29; 20; 20; 103; 101; 20; 20; 20; 20; 20; 20; 20; 20; 20; 20 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.119 8200.164 8200.158 8200.124 8200.125 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.127 8200.168 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud & Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 7; 10; 91; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 30; 103; 101; 29; 20; 20; 103; 101; 20; 20; 20; 20; 20; 20; 20; 20; 20; 20</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 7; 10; 91; 79; 747; 147; 86; 218; 167; 4; 23; 107; 29; 99; 30; 103; 101; 29; 20; 20; 103; 101; 20; 20; 20; 20; 20; 20; 20; 20; 20; 20 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud & Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10, 7, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 227, 227, 227, 2, 2,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10, 7, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 227, 227, 227, 2, 2, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.125 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10, 7, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 227, 227, 227, 2, 2,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10, 7, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 227, 227, 227, 2, 2, |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.164 8200.125 8200.146 8200.125 8200.144 8200.107 8200.127 8200.127 8200.168 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud & Chemicals: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5, 7, 10, 7, 91, 79, 747, 147, 147, 147, 218, 167, 4, 218, 167, 4, 23, 107, 29, 99, 183, 101, 101, 200, 102, 102, 227, 227, 227, 22, 22, 22, 22, 22, 22</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 747, 147, 147, 147, 218, 167, 4, 218, 167, 4, 23, 107, 29, 99, 183, 101, 101, 200, 102, 102, 227, 227, 227, 22, 22, 22, 22, 22, 22 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.102 8200.104 8200.102 8200.104 8200.102 8200.104 8200.104 8200.104 8200.104 8200.117 8200.128 8200.117 8200.169 8200.169 8200.164 8200.164 8200.158 8200.164 8200.124 8200.137 8200.138 8200.138 8200.106 8200.127 8200.107 8200.127 8200.136 8200.136 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10, 7, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 227, 227, 227, 2, 2,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10, 7, 91, 79, 747, 147, 147, 86, 218, 167, 4, 23, 107, 29, 99, 183, 101, 42, 71, 200, 102, 45, 227, 227, 227, 2, 2, |
| 8200.111 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.115 8200.115 8200.117 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.127 8200.136 8200.136 8200.134 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud & Chemicals: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10, 7, 91, 79, 747, 147, 147, 147, 147, 218, 167, 4, 23, 107, 29, 99, 183, 101, 200, 102, 102, 102, 2, 227, 27, 27, 27, 7, 5</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10, 7, 91, 79, 747, 147, 147, 147, 147, 218, 167, 4, 23, 107, 29, 99, 183, 101, 200, 102, 102, 102, 2, 227, 27, 27, 27, 7, 5 |
| 8200.111 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.115 8200.115 8200.117 8200.169 8200.170 8200.119 8200.164 8200.158 8200.164 8200.125 8200.144 8200.137 8200.138 8200.106 8200.127 8200.144 8200.136 8200.135 8200.135 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 - 2,258</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10; 91; 79; 747; 147; 147; 86; 218; 167; 4; 23; 107; 29; 99; 183; 101; 102; 102; 102; 200; 200; 227; 227; 27; 27; 27; 27; 27; 22;</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 - 2,258 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10; 91; 79; 747; 147; 147; 86; 218; 167; 4; 23; 107; 29; 99; 183; 101; 102; 102; 102; 200; 200; 227; 227; 27; 27; 27; 27; 27; 22; |
| 8200.111 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.102 8200.104 8200.102 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.104 8200.117 8200.128 8200.117 8200.169 8200.169 8200.164 8200.164 8200.158 8200.124 8200.137 8200.138 8200.137 8200.138 8200.106 8200.127 8200.127 8200.136 8200.136 8200.136 8200.134 8200.135 8200.135 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Dirill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544</td><td>S - S</td><td>\$ - \$</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5; 7; 10; 79; 79; 747; 147; 147; 86; 218; 167; 4; 23; 107; 29; 99; 183; 101; 42; 71; 200; 200; 200; 227; 227; 27; 27; 27; 27; 27; 27; 22; 24; 4;</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 747,836 147,341 86,920 218,427 167,419 4,967 23,458 107,021 29,566 99,261 183,135 101,812 42,800 71,888 200,213 102,761 45,311 2,400 227,596 27,283 2,150 - 7,544 | S - S | \$ - \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5; 7; 10; 79; 79; 747; 147; 147; 86; 218; 167; 4; 23; 107; 29; 99; 183; 101; 42; 71; 200; 200; 200; 227; 227; 27; 27; 27; 27; 27; 27; 22; 24; 4; |

AFE # NM0121 - Royal Oak 25 Fed Com #504H

| Intangible Completic | n | \$ - | \$ 6,294,997 | \$ - | \$ 6,294,997 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 111,338 | \$ - | \$ 111,338 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 14,742 | \$ - | \$ 14,742 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| TC | TAL INTANGIBLE COSTS >>> | \$ 2,856,908 | \$ 6,294,997 | \$ 249,376 | \$ 9,401,281 |

| TOTAL D&C&F COSTS >>> | \$ 4,049,990 | \$ 6,583,684 | \$ 1,065,027 | \$ 11,698,701 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL Dacar COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date: _____

Ву:_____



| AFE: | NM0098 | Date: | May 1 | 5, 2023 |
|------------|--|----------------|----------|---------------|
| Well Name: | Royal Oak 25 Fed Com #601H | Projected MD | /TVD: | 20473 / 10150 |
| Target: | Bone Springs | Spud | to TD: | 13.6 days |
| County: | Lea | Lateral Le | ength: | 10,000 |
| State: | NM | S | tages: | 64 |
| SHL: | Sec: 25, T-18S, R-33E; 320 FNL, 1320 FWL | Total Proppant | (ppf): | 2,500 |
| BHL: | Sec: 36, T-18S, R-33E; 100 FSL, 990 FWL | Total Fluid (g | gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #601H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 20473' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

TOTAL

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,096,197 |
| COMPLETIONS: | \$6,591,877 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,753,101 |

| Signature: Name: Ja | acob Nagy | Date: Title: | Co-C.E.O. |
|---|--------------|-----------------|--|
| Signature: Name: SI | kyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: P | ete Williams | Date: Title: | C.F.O. |
| Signature: Name: B AVO_0086 Released to Imaging: 8 | raden Harris | Date: Title: | S.V.P. Operations Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

AFE # NM0098 - Royal Oak 25 Fed Com #601H

| | TANGIBLE COSTS | | Drilling | | npletion | | Facilities | | Total |
|---|--|---|---|---|---|--|---|--|--|
| angible Drilling | | \$ | 1,210,943 | \$ | - | \$ | - | \$ | 1,210,94 |
| 8400.301 Surf | ace Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,68 |
| 8400.302 Inter | rmediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,85 |
| 8400.302 Inter | rmediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 Proc | duction Casing: | \$ | 734,500 | \$ | - | \$ | - | \$ | 734,50 |
| | Ihead Equipment: | \$ | 56,903 | \$ | _ | \$ | - | \$ | 56,9 |
| | ······ —] | \$ | - | \$ | | \$ | - | \$ | |
| ngible Completion | | \$ | | \$ | 296,064 | \$ | | \$ | 296,06 |
| 8400.308 Tubi | ing: | \$ | | Ψ \$ | 147,127 | Ψ \$ | | \$ | 147,12 |
| | Ihead Equip: | | - | | | | - | | |
| | | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,8 |
| 8400.312 Artifi | icial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| 8400.341 Ves | sels: | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| 8400.342 Tanl | ks: | \$ | - | \$ | - | \$ | 71,306 | \$ | 71,3 |
| 8400.343 Flare | e: | \$ | - | \$ | - | \$ | 19,963 | \$ | 19,9 |
| 8400.344 Com | npressors: | \$ | - | \$ | - | \$ | 13,912 | \$ | 13,9 |
| | /Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117,5 |
| | rumentation/Meters: | \$ | | \$ | | \$ | 36,201 | \$ | 36,2 |
| | T Unit: | \$ | | Ψ \$ | | \$ | 50,201 | Ψ \$ | 00,2 |
| | | | - | | - | | - | | |
| | trical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| | tainment: | \$ | - | \$ | - | \$ | 19,231 | \$ | 19,2 |
| | np/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| 8400.349 Pipe | elines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 Flow | vlines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.350 Instr | rument/Electrical Panel: | \$ | - | \$ | - | \$ | 352,891 | \$ | 352,8 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| TOTA | AL TANGIBLE COSTS >>> | · · | 1,210,943 | | 296,064 | \$ | 815,651 | \$ | 2,322,6 |
| | | Ψ | 1,210,040 | Ψ | 200,004 | Ψ | 010,001 | Ψ | 2,022,0 |
| | INTANGIBLE COSTS | | Drilling | Con | pletion | | Facilities | | Total |
| angible Drilling | | \$ | 2,885,254 | \$ | _ | \$ | - | \$ | 2,885,2 |
| 0 0 | | | | | | | | | |
| 8200 111 Surv | /ev. Stake/Permit: | | | • | | | - | | |
| | vey, Stake/Permit: hages/ROW: | \$ | 5,269 | \$ | - | \$ | - | \$ | 5,2 |
| 8200.113 Dam | nages/ROW: | \$ \$ | 5,269 7,903 | \$ | - | \$ \$ | - | \$ \$ | 5,2 7,9 |
| 8200.113 Dam 8200.149 Lega | nages/ROW: al, Title, Etc. | \$ \$ \$ | 5,269 7,903 10,538 | \$ \$ \$ | - | \$ \$ | - | \$ \$ \$ | 5,2 7,9 10,5 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well | nages/ROW: al, Title, Etc. I Control Insurance: | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | | \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca | nages/ROW: al, Title, Etc. I Control Insurance: ation: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | ↔ ↔ ↔ ↔ ↔ | | \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig | nages/ROW: al, Title, Etc. I Control Insurance: ation: Move: | \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 | \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,8 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 | \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,6 759,6 150,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel | nages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,6 759,6 150,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.104 Bits | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,5 10,5 91,5 79,6 759,6 150,7 87,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.104 Fuel 8200.116 Bits 8200.128 Dire | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - - - - | \$\$ \$\$< | 5,2 7,5 10,5 91,5 79,6 759,6 150,7 87,7 220,5 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.104 Fuel 8200.116 Bits 8200.128 Dire 8200.117 Mud | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 | % | | \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5,2 7,5 10,5 91,5 79,6 150,7 87,7 220,5 168,3 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Diren 8200.104 Fuel 8200.116 Bits 8200.128 Diren 8200.117 Mud 8200.115 Mud | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: | \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5,2 7,9 10,5 91,5 79,6 150,7 87,7 220,9 168,3 5,0 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.116 Bits 8200.128 Dire 8200.117 Mud 8200.115 Mud | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - - - - - - - - - - - | \$\$\$ \$\$\$\$\$ \$\$\$ \$\$\$\$ \$\$\$\$ | 5,2 7,9 10,5 91,5 759,6 150,7 87,7 220,9 168,3 5,0 23,4 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Diren 8200.104 Fuel 8200.116 Bits 8200.128 Diren 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.170 Mud | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Diesel: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5,2 7,9 10,5 91,5 759,6 150,7 87,7 220,9 168,3 5,0 23,4 107,0 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.116 Bits 8200.128 Dire 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.170 Mud 8200.119 Mud | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | • | 5,2 7,5 10,5 91,5 759,6 150,7 87,7 220,5 168,5 168,5 5,0 23,4 107,0 29,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.116 Bits 8200.128 Dire 8200.115 Mud 8200.169 Mud 8200.170 Mud 8200.119 Mud 8200.164 Solid | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I - Dissel: I - Dissel: I - Auxiliary: ds Control/Closed Loop: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ | 5,2 7,5 10,5 91,5 79,8 759,6 150,7 87,7 220,5 168,5 5,6 23,4 107,0 29,7 100,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.116 Bits 8200.128 Dire 8200.117 Mud 8200.169 Mud 8200.170 Mud 8200.119 Mud 8200.164 Solid 8200.158 Disp | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Dissel: I - Dissel: I - Auxiliary: ds Control/Closed Loop: bosal: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | • | 5,2 7,5 10,5 7,9 91,5 759,6 150,7 220,5 168,3 5,6 23,4 107,6 29,7 100,7 183,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.116 Bits 8200.128 Dire 8200.115 Mud 8200.115 Mud 8200.169 Mud 8200.119 Mud 8200.164 Solid 8200.158 Disp | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I - Dissel: I - Dissel: I - Auxiliary: ds Control/Closed Loop: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ | 5,2 7,5 10,5 7,9 91,5 759,6 150,7 220,5 168,3 5,6 23,4 107,6 29,7 100,7 183,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Right 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.117 Mud 8200.169 Mud 8200.169 Mud 8200.119 Mud 8200.124 Solic 8200.124 Equiti | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Dissel: I - Dissel: I - Auxiliary: ds Control/Closed Loop: bosal: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5,2 7,5 10,5 791,5 759,6 150,7 220,5 168,3 5,6 23,4 107,6 29,7 100,7 183,7 103,4 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.115 Mud 8200.169 Mud 8200.169 Mud 8200.119 Mud 8200.124 Solid 8200.124 Equi 8200.146 Man | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I - Drill Water: I - Drill Water: I - Diesel: I - Diesel: I - Auxiliary: ds Control/Closed Loop: posal: ipment Rental: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 | • | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 5,2 7,5 10,5 791,5 798,6 759,6 150,7 220,5 168,3 5,6 23,4 107,6 29,7 100,7 183,7 103,4 43,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.115 Mud 8200.169 Mud 8200.169 Mud 8200.119 Mud 8200.124 Solic 8200.124 Equi 8200.137 Casi | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: posal: ipment Rental: icamp: ing Services: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 | \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 5,2 7,5 10,5 791,5 795,6 150,7 220,5 168,3 5,6 23,4 107,6 29,7 100,7 100,7 103,7 103,4 43,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.117 Mud 8200.169 Mud 8200.169 Mud 8200.119 Mud 8200.124 Solic 8200.124 Equit 8200.137 Casi 8200.138 Cem | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: posal: ipment Rental: ing Services: nenting: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 | • | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 5,2 7,5 10,5 791,5 795,6 150,7 220,5 168,3 5,6 23,4 107,6 29,7 100,7,103,7 103,7 103,4 43,7 71,5 200,2 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Right 8200.102 Drilli 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.115 Mud 8200.169 Mud 8200.169 Mud 8200.164 Solid 8200.158 Disp 8200.124 Equi 8200.137 Casi 8200.138 Cerr 8200.106 Tran | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: oosal: ipment Rental: ing Services: nenting: insportation: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | *** **** *** *** *** <td></td> <td>\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$</td> <td></td> <td>\$\$ \$\$<</td> <td>5,2 7,5 10,5 791,5 795,6 150,7 220,5 168,3 5,6 23,4 107,6 29,7 100,7 100,7 103,4 43,7 71,5 200,2 104,3</td> | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$\$ \$\$< | 5,2 7,5 10,5 791,5 795,6 150,7 220,5 168,3 5,6 23,4 107,6 29,7 100,7 100,7 103,4 43,7 71,5 200,2 104,3 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.12 Loca 8200.103 Right 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.164 Solid 8200.158 Disp 8200.124 Equit 8200.137 Casi 8200.138 Cerr 8200.125 Insp | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Drill Water: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: iccamp: ing Services: nenting: hsportation: bection/Testing: | \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | \$\$\$ \$\$ \$\$ \$\$ \$\$\$ \$\$ \$\$\$ \$\$\$ | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$\$ \$\$< | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.12 Loca 8200.103 Right 8200.102 Drilli 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.115 Mud 8200.169 Mud 8200.169 Mud 8200.164 Solic 8200.158 Disp 8200.124 Equit 8200.137 Casi 8200.138 Cerr 8200.125 Insp 8200.125 Insp 8200.125 Insp | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: iccamp: ing Services: nenting: hsportation: bection/Testing: hpany Supervision: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 | \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$ \$\$\$\$\$ \$\$\$\$\$ \$\$\$\$\$\$\$\$ \$\$\$\$\$\$\$\$\$\$\$\$\$ \$ | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$\$ \$\$< | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.128 Dire 8200.115 Mud 8200.115 Mud 8200.169 Mud 8200.164 Solid 8200.124 Equi 8200.138 Disp 8200.138 Cem 8200.138 Cem 8200.125 Insp 8200.125 Insp 8200.144 Com 8200.107 Con | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I - Auxiliary: ds Control/Closed Loop: posal: ipment Rental: iccamp: ing Services: nenting: nsportation: section/Testing: npany Supervision: sulting Services: | S S <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619</td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td>\$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 | · · · · · · · · · · · · · · · · · · · | | \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.128 Dire 8200.115 Mud 8200.115 Mud 8200.169 Mud 8200.164 Solid 8200.158 Disp 8200.124 Equil 8200.137 Casi 8200.138 Cem 8200.138 Cem 8200.125 Insp 8200.125 Insp 8200.127 Con | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ccamp: ing Services: nenting: sportation: bection/Testing: npany Supervision: sulting Services: tract Labor: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 | · · · · · · · · · · · · · · · · · · · | | \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.112 Loca 8200.103 Right 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.164 Solid 8200.158 Disp 8200.124 Equi 8200.138 Cerr 8200.138 Cerr 8200.125 Insp 8200.125 Insp 8200.125 Insp 8200.107 Con 8200.127 Con 8200.127 Con 8200.168 Rour | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ccamp: ing Services: nenting: sportation: bection/Testing: npany Supervision: sulting Services: tract Labor: stabout Services: | S S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 | · · · · · · · · · · · · · · · · · · · | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.128 Dire 8200.115 Mud 8200.128 Mud 8200.115 Mud 8200.129 Mud 8200.169 Mud 8200.164 Solid 8200.124 Equi 8200.138 Cem 8200.138 Cem 8200.138 Cem 8200.125 Insp 8200.125 Insp 8200.127 Con 8200.127 Con 8200.128 Rou 8200.127 Con 8200.126 <t< td=""><td>ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ncamp: ing Services: henting: hent</td><td>S <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156</td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td>\$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 231,6 27,2 2,1</td></td<></td></t<> | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ncamp: ing Services: henting: hent | S S <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156</td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td>\$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 231,6 27,2 2,1</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | · · · · · · · · · · · · · · · · · · · | | \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 231,6 27,2 2,1 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.116 Bits 8200.128 Dire 8200.115 Mud 8200.115 Mud 8200.115 Mud 8200.169 Mud 8200.164 Solid 8200.124 Equi 8200.138 Cem 8200.138 Cem 8200.138 Cem 8200.125 Insp 8200.126 Tran 8200.127 Con 8200.127 Con 8200.127 Con 8200.128 Rou 8200.127 Con 8200.126 Rou 8200.127 Con 8200.136 <td>ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ncamp: ing Services: nenting: nsportation: metorin/Testing: npany Supervision: sulting Services: tract Labor: stabout Services: llogging: Steering:</td> <td>S S S S</td> <td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283</td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td></td> <td>\$ \$</td> <td>5,2 7,5 10,5 791,5 759,6 150,7 220,5 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,7 71,5 200,2 104,5 20,2 231,6 23,6 23,6 23,6 23,6 23,6 23,6 23,6 23</td> | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ncamp: ing Services: nenting: nsportation: metorin/Testing: npany Supervision: sulting Services: tract Labor: stabout Services: llogging: Steering: | S S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 | · · · · · · · · · · · · · · · · · · · | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 5,2 7,5 10,5 791,5 759,6 150,7 220,5 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,7 71,5 200,2 104,5 20,2 231,6 23,6 23,6 23,6 23,6 23,6 23,6 23,6 23 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.116 Bits 8200.128 Dire 8200.115 Mud 8200.115 Mud 8200.115 Mud 8200.169 Mud 8200.164 Solid 8200.124 Equi 8200.138 Cem 8200.138 Cem 8200.138 Cem 8200.125 Insp 8200.126 Tran 8200.127 Con 8200.127 Con 8200.127 Con 8200.128 Rou 8200.136 Mud 8200.143 Geo | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ncamp: ing Services: henting: hent | S S <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156</td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td>\$\$ \$\$ \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$</td><td>5,2 7,5 10,5 791,5 759,6 150,7 220,5 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,7 71,5 200,2 104,5 20,2 231,6 23,6 23,6 23,6 23,6 23,6 23,6 23,6 23</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | · · · · · · · · · · · · · · · · · · · | | \$\$ \$\$ \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 5,2 7,5 10,5 791,5 759,6 150,7 220,5 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,7 71,5 200,2 104,5 20,2 231,6 23,6 23,6 23,6 23,6 23,6 23,6 23,6 23 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.128 Dire 8200.115 Mud 8200.115 Mud 8200.169 Mud 8200.169 Mud 8200.164 Solid 8200.158 Disp 8200.124 Equi 8200.138 Cerr 8200.138 Cerr 8200.125 Insp 8200.126 Tran 8200.127 Con 8200.127 Con 8200.126 Rou 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136< | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Dissel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: iccamp: ing Services: nenting: nsportation: sufting Services: tract Labor: stabout Services: Ilogging: -Steering: m Hole Logging: | S S S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | · · · · · · · · · · · · · · · · · · · | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 231,6 27,2 2,1 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.128 Dire 8200.115 Mud 8200.115 Mud 8200.119 Mud 8200.169 Mud 8200.164 Solid 8200.138 Disp 8200.138 Cerr 8200.138 Cerr 8200.138 Cerr 8200.125 Insp 8200.126 Insp 8200.127 Con 8200.127 Con 8200.136 Rou 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136< | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I & Chemicals: I - Drill Water: I Brine: I - Dissel: I - Dissel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ccamp: ing Services: henting: hsportation: wection/Testing: hpany Supervision: sulting Services: tract Labor: stabout Services: Ilogging: -Steering: n Hole Logging: ng & Analysis: | S S S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 | · · · · · · · · · · · · · · · · · · · | | \$ | | \$\$ \$\$< | 5,2 7,5 10,5 91,5 759,6 150,7 87,7 220,5 168,3 5,0 23,2 107,0 29,7 100,7 183,7 103,2 43,7 71,5 200,2 104,3 200,2 231,6 231,6 27,2 2,7 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.128 Dire 8200.115 Mud 8200.126 Mud 8200.169 Mud 8200.164 Solid 8200.164 Solid 8200.138 Cerr 8200.138 Cerr 8200.138 Cerr 8200.125 Insp 8200.126 Insp 8200.127 Con 8200.126 Rou 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.135 | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: & Chemicals: I & Chemicals: I - Drill Water: I & Chemicals: I - Drill Water: I Brine: I - Diesel: I - Diesel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ccamp: ing Services: nenting: nsportation: section/Testing: npany Supervision: sulting Services: tract Labor: stabout Services: Ilogging: -Steering: n Hole Logging: ng & Analysis: ety & Environmental: | S S S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 - 7,589 | · · · · · · · · · · · · · · · · · · · | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 43,1 71,9 200,2 231,6 27,2 2,1 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig I 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.128 Dire 8200.115 Mud 8200.126 Mud 8200.137 Mud 8200.164 Solid 8200.138 Cerr 8200.138 Cerr 8200.138 Cerr 8200.125 Insp 8200.125 Insp 8200.127 Con 8200.127 Con 8200.136 Rou 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.134 Ope 8200.135 Cori 8200.13 | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Dissel: I - Dissel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ccamp: ing Services: henting: hsportation: wection/Testing: hpany Supervision: sulting Services: tract Labor: stabout Services: Ilogging: -Steering: n Hole Logging: ng & Analysis: ety & Environmental: ing Overhead: | S S S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 | · · · · · · · · · · · · · · · · · · · | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | 5,2 7,9 10,5 7,9 91,5 7,9,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 7,1,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1 7,5 |
| 8200.113 Dam 8200.149 Lega 8200.152 Well 8200.152 Well 8200.112 Loca 8200.103 Rig 8200.102 Drilli 8200.104 Fuel 8200.105 Dire 8200.104 Fuel 8200.105 Dire 8200.116 Bits 8200.128 Dire 8200.128 Dire 8200.115 Mud 8200.126 Mud 8200.117 Mud 8200.128 Dire 8200.119 Mud 8200.124 Equi 8200.138 Disp 8200.137 Casi 8200.138 Cerr 8200.137 Casi 8200.138 Cerr 8200.137 Casi 8200.138 Cerr 8200.137 Casi 8200.136 Rou 8200.127 Con 8200.126 Insp 8200.136 Mud 8200.1 | ages/ROW: al, Title, Etc. I Control Insurance: ation: Move: ing Daywork: I/Power: & BHA: ctional: I & Chemicals: I - Drill Water: I Brine: I - Dissel: I - Dissel: I - Auxiliary: ds Control/Closed Loop: bosal: ipment Rental: ccamp: ing Services: henting: hsportation: wection/Testing: hpany Supervision: sulting Services: tract Labor: stabout Services: Ilogging: -Steering: n Hole Logging: ng & Analysis: ety & Environmental: ing Overhead: | S S S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 - 7,589 | · · · · · · · · · · · · · · · · · · · | | \$ | - - - - - - - - - - - - - - - - - - - | | 5,2 7,9 10,5 7,9 91,5 7,9,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 7,1,9 200,2 104,3 2,0,2 20,2 2,1 7,5 2,2 4,6 44 |

AFE # NM0098 - Royal Oak 25 Fed Com #601H

| Intangible Completion | on | \$ - | \$ 6,295,813 | \$ - | \$ 6,295,813 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 111,654 | \$ - | \$ 111,654 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 15,242 | \$ - | \$ 15,242 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | • | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| T | DTAL INTANGIBLE COSTS >>> | \$ 2,885,254 | \$ 6,295,813 | \$ 249,376 | \$ 9,430,443 |

| TOTAL D&C&F COSTS >>> | \$ 4,096,197 | \$ 6,591,877 | \$ 1,065,027 | \$ 11,753,101 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAF COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



| AFE: NM0114 | | Date: | May 1 | 5, 2023 |
|-----------------------------------|------------------|------------|---------------|---------------|
| Well Name: Royal Oak 25 Fed Com # | 602H | Projecte | d MD/TVD: | 20473 / 10150 |
| Target: Bone Springs | | | Spud to TD: | 13.6 days |
| County: Lea | | Late | eral Length: | 10,000 |
| State: NM | | | Stages: | 64 |
| SHL: Sec: 25, T-18S, R-33E; 1 | 60 FNL, 1320 FWL | Total Prop | opant (ppf): | 2,500 |
| BHL: Sec: 36, T-18S, R-33E; 1 | 00 FSL, 2310 FWL | Total Fl | uid (gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #602H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 20473' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,096,197 |
| COMPLETIONS: | \$6,591,877 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,753,101 |

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|---------------------|---|-----------------|--|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| AVO_008 | Braden Harris 9 <i>8/21/2024 9:15:41 AM</i> | Date: Title: | S.V.P. Operations Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

AFE # NM0114 - Royal Oak 25 Fed Com #602H

| | TANGIBLE COSTS | | Drilling | | ompletion | | Facilities | | Total |
|--|--|---|---|---|---|--|---|--|--|
| ngible Drilling | | \$ | 1,210,943 | \$ | - | \$ | - | \$ | 1,210,94 |
| 8400.301 | Surface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,6 |
| 8400.302 | Intermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,8 |
| | Intermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | ,- |
| | Production Casing: | \$ | 734,500 | \$ | | \$ | _ | \$ | 734,5 |
| | Wellhead Equipment: | | | | | \$ | | | |
| 0400.340 | | \$ | 56,903 | \$ | - | | - | \$ | 56,9 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Completion | | \$ | - | \$ | 296,064 | \$ | - | \$ | 296,06 |
| | Tubing: | \$ | - | \$ | 147,127 | \$ | - | \$ | 147,1 |
| 8400.340 | Wellhead Equip: | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,8 |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | | \$ | | \$ | 815,651 | \$ | 815,6 |
| | Vessels: | | - | | | | | | |
| | | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| | Tanks: | \$ | - | \$ | - | \$ | 71,306 | \$ | 71,3 |
| 8400.343 | Flare: | \$ | - | \$ | - | \$ | 19,963 | \$ | 19,9 |
| 8400.344 | Compressors: | \$ | - | \$ | - | \$ | 13,912 | \$ | 13,9 |
| 8400.316 | Pipe/Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117,5 |
| | Instrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| | LACT Unit: | \$ | | \$ | | \$ | | \$ | 00,2 |
| | | - | - | | - | | - | | |
| | Electrical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| | Containment: | \$ | - | \$ | - | \$ | 19,231 | \$ | 19, |
| | Pump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| 8400.349 | Pipelines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 | Flowlines: | \$ | - | \$ | - | \$ | - | \$ | |
| | Instrument/Electrical Panel: | \$ | | \$ | | \$ | 352,891 | \$ | 352,8 |
| 0400.000 | | \$ | | | | | 002,001 | | 002, |
| | | | - | \$ | - | \$ | - | \$ | |
| | OTAL TANGIBLE COSTS >>> | \$ | 1,210,943 | \$ | 296,064 | \$ | 815,651 | \$ | 2,322,6 |
| | | - | | | | | | | |
| | INTANGIBLE COSTS | | Drilling | Co | ompletion | | Facilities | | Total |
| angible Drilling | | \$ | 2,885,254 | \$ | - | \$ | - | \$ | 2,885,2 |
| | | - - | | | | | | | |
| 8200.111 | Survey, Stake/Permit: | \$ | | \$ | - | \$ | - | \$ | 5, |
| | Survey, Stake/Permit: Damages/ROW: | \$ | 5,269 | \$ | - | | - | | |
| 8200.113 | Damages/ROW: | \$ \$ | 5,269 7,903 | \$ \$ | - | \$ | - | \$ | 7, |
| 8200.113 8200.149 | Damages/ROW: Legal, Title, Etc. | \$ \$ \$ | 5,269 7,903 10,538 | \$ \$ \$ | - | \$ \$ | - - - | \$ \$ | 7, 10, |
| 8200.113 8200.149 8200.152 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ \$ \$ \$ | - | \$ \$ \$ | | \$ \$ \$ | 7, 10, 7, |
| 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ | | \$ \$ \$ \$ | | \$ \$ \$ \$ | 7, 10, 7, 91, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ \$ \$ \$ | | \$ \$ \$ | | \$ \$ \$ | 7,9 10,9 7,9 91,9 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ | 7, 10, 7, 91, 79, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.128 8200.117 8200.115 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.128 8200.117 8200.115 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$\$ \$\$< | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$</td><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23,</td></td<></td></td<> | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$</td><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.128 8200.117 8200.115 8200.169 8200.170 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Joiesel: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 107,</td></t<> | 5,269 7,903 10,538 7,903 91,542 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 107, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.116 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Joiesel: Mud - Auxiliary: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746</td><td>\$ \$ \$ \$ \$<!--</td--><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 107, 29,</td></td></t<> | 5,269 7,903 10,538 7,903 91,542 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 | \$ \$ \$ \$ \$ </td <td>- - - - - - - - - - - - - - - - - - -</td> <td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td>- - - - - - - - - - - - - - - - - - -</td> <td>\$\$ \$\$<</td> <td>7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 107, 29,</td> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 107, 29, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707</td><td>\$\$ \$\$<</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>5, 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 100,</td></t<> | 5,269 7,903 10,538 7,903 91,542 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 100, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790</td><td>\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.119 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414</td><td>\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103,</td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790</td><td>\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.119 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.109 8200.170 8200.119 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td< td=""><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104,</td></td<> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.104 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td< td=""><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45,</td></td<> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.109 8200.104 8200.164 8200.128 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 | \$\$ \$\$< | | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ <td< td=""><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 2, 104, 2, 2, 104, 105, 10, 105,</td></td<> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 2, 104, 2, 2, 104, 105, 10, 105, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td< td=""><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2</td></td<> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$\$ \$\$< | | \$ \$ <td< td=""><td>7, 10, 7, 91, 79, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 23,</td></td<> | 7, 10, 7, 91, 79, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 23, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.116 8200.128 8200.117 8200.115 8200.119 8200.164 8200.128 8200.124 8200.125 8200.125 8200.127 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 | \$\mathcal{S}\$ < | | \$\$ \$\$< | | \$ \$ \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.164 8200.128 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.127 8200.168 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 | \$\psi\$ \$\psi\$< | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ <td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27,</td></td></td<> | | \$ \$ <td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27,</td> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.116 8200.116 8200.117 8200.115 8200.115 8200.109 8200.104 8200.128 8200.124 8200.124 8200.138 8200.106 8200.125 8200.127 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiseel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | \$\psi\$ \$\psi\$< | | \$\$ \$\$< | | \$ \$ <td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 23, 231, 231, 20, 231, 20, 20, 20, 20, 20, 20, 20, 20</td> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 23, 231, 231, 20, 231, 20, 20, 20, 20, 20, 20, 20, 20 |
| 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.128 8200.117 8200.115 8200.115 8200.119 8200.164 8200.124 8200.124 8200.137 8200.138 8200.106 8200.125 8200.125 8200.144 8200.107 8200.127 8200.127 8200.136 8200.136 8200.136 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 | S | | \$\$ \$\$< | | \$ \$ <td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 23, 231, 231, 20, 231, 20, 20, 20, 20, 20, 20, 20, 20</td> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 23, 231, 231, 20, 231, 20, 20, 20, 20, 20, 20, 20, 20 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.128 8200.117 8200.115 8200.115 8200.109 8200.109 8200.104 8200.128 8200.124 8200.138 8200.106 8200.125 8200.125 8200.125 8200.127 8200.127 8200.136 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | \$\psi\$ \$\psi\$< | | \$\$ \$\$< | | \$ \$ <td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 23, 231, 231, 20, 231, 20, 20, 20, 20, 20, 20, 20, 20</td> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 23, 231, 231, 20, 231, 20, 20, 20, 20, 20, 20, 20, 20 |
| 8200.113 8200.149 8200.152 8200.103 8200.103 8200.104 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.119 8200.104 8200.128 8200.128 8200.124 8200.128 8200.124 8200.138 8200.106 8200.125 8200.125 8200.125 8200.127 8200.127 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | S | | \$\$ \$\$< | | \$ \$ <td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 2, 104, 2, 2, 104, 105, 10, 105,</td> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 2, 104, 2, 2, 104, 105, 10, 105, |
| 8200.113 8200.149 8200.152 8200.152 8200.103 8200.104 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.116 8200.116 8200.117 8200.118 8200.119 8200.119 8200.128 8200.119 8200.119 8200.128 8200.128 8200.129 8200.124 8200.124 8200.138 8200.138 8200.138 8200.136 8200.125 8200.106 8200.127 8200.127 8200.136 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 | S | | \$\$ \$\$< | | \$ \$ <td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 2, 104, 104, 103, 104, 104, 105, 105, 105, 105, 105, 105, 105, 105, 105, 105, 105, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 107, 100, 10</td> | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 2, 104, 104, 103, 104, 104, 105, 105, 105, 105, 105, 105, 105, 105, 105, 105, 105, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 106, 107, 100, 10 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.115 8200.115 8200.169 8200.170 8200.170 8200.144 8200.137 8200.138 8200.125 8200.144 8200.125 8200.127 8200.136 8200.136 8200.134 8200.134 8200.135 8200.135 8200.135 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud & Chemicals: Mud - Dissel: Mud - Dissel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 - 2,288 | S | | \$\$ \$\$ <td< td=""><td></td><td>\$ \$</td><td>7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 2, 7, 2, 2, 7, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 100, 103, 103, 2, 104, 2, 2, 2, 104, 2, 2, 104, 2, 2, 104, 2, 2, 2, 104, 2, 2, 2, 104, 2, 2, 2, 104, 2, 2, 2, 2, 104, 2, 2, 2, 2, 104, 2, 2, 2, 2, 104, 2, 2, 2, 2, 104, 2, 2, 2, 2, 2, 2, 104, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2</td></td<> | | \$ | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 2, 7, 2, 2, 7, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 107, 2, 2, 100, 103, 103, 2, 104, 2, 2, 2, 104, 2, 2, 104, 2, 2, 104, 2, 2, 2, 104, 2, 2, 2, 104, 2, 2, 2, 104, 2, 2, 2, 2, 104, 2, 2, 2, 2, 104, 2, 2, 2, 2, 104, 2, 2, 2, 2, 104, 2, 2, 2, 2, 2, 2, 104, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 |
| 8200.113 8200.149 8200.152 8200.103 8200.103 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.119 8200.164 8200.128 8200.128 8200.119 8200.164 8200.125 8200.138 8200.106 8200.125 8200.125 8200.125 8200.125 8200.125 8200.127 8200.127 8200.127 8200.136 8200.136 8200.134 8200.135 8200.135 8200.147 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Fine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: Drilling Overhead: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 | S | | \$\$ \$\$< | | \$ | 7, 10, 7, 91, 759, 150, 87, 220, 168, 5, 23, 100, 183, 103, 43, 71, 200, 104, 45, 2, 7, 2, 7, 2, 2, 2, 2, 4, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.115 8200.115 8200.169 8200.170 8200.169 8200.170 8200.170 8200.144 8200.135 8200.134 8200.135 8200.134 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.135 8200.147 8200.144 8200.135 8200.135 8200.147 8200.144 8200.135 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.135 8200.144 8200.144 8200.135 8200.144 8200.1 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud & Chemicals: Mud - Dissel: Mud - Dissel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 - 2,288 | S | | | - - - - - - - - - - - - - - - - - - - | | 7, 10, 7, 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 2, 4, 44 |

AFE # NM0114 - Royal Oak 25 Fed Com #602H

| Intangible Completion | on | \$ - | \$ 6,295,813 | \$ - | \$ 6,295,813 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 111,654 | \$ - | \$ 111,654 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 15,242 | \$ - | \$ 15,242 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | • | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| TC | OTAL INTANGIBLE COSTS >>> | \$ 2,885,254 | \$ 6,295,813 | \$ 249,376 | \$ 9,430,443 |

| TOTAL D&C&F COSTS >>> | \$ 4,096,197 | \$ 6,591,877 | \$ 1,065,027 | \$ 11,753,101 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAF COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



| AFE: NM0118 | | Date: May 1 | 5, 2023 |
|--------------------------------|----------------------|-----------------------|---------------|
| Well Name: Royal Oak 25 Fed Co | om #603H | Projected MD/TVD: | 20473 / 10150 |
| Target: Bone Springs | | Spud to TD: | 13.6 days |
| County: Lea | | Lateral Length: | 10,000 |
| State: NM | | Stages: | 64 |
| SHL: Sec: 25, T-18S, R-33E | E; 320 FNL, 1440 FEL | Total Proppant (ppf): | 2,500 |
| BHL: Sec: 36, T-18S, R-33E | E; 100 FSL, 1650 FEL | Total Fluid (gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #603H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 20473' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

TOTAL

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,096,197 |
| COMPLETIONS: | \$6,591,877 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,753,101 |

| Signature: Name: Jacc | ob Nagy | Date: Title: | Co-C.E.O. |
|---|------------|-----------------|--|
| Signature: Name: Skyl | ler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: Pete | e Williams | Date: Title: | C.F.O. |
| Signature: Name: Brac AVO_0092 Released to Imaging: 8/2. | | Date: Title: | S.V.P. Operations Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

AFE # NM0118 - Royal Oak 25 Fed Com #603H

•

| | TANGIBLE COSTS | | Drilling | | pletion | | Facilities | | Total |
|--|--|--|---|---|---|--|---|--|--|
| ngible Drilling | | \$ | 1,210,943 | \$ | - | \$ | - | \$ | 1,210,94 |
| | urface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,6 |
| 8400.302 Ir | ntermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,8 |
| 8400.302 Ir | ntermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 P | roduction Casing: | \$ | 734,500 | \$ | - | \$ | - | \$ | 734,5 |
| | /ellhead Equipment: | \$ | 56,903 | \$ | - | \$ | - | \$ | 56,9 |
| 0100.010 | | \$ | - | \$ | _ | \$ | _ | \$ | 00,0 |
| gible Completion | | \$ | | | 296,064 | \$ | - | \$ | 296,0 |
| | ubing | | | | | | | | |
| | ubing: | \$ | - | \$ | 147,127 | \$ | - | \$ | 147,1 |
| | /ellhead Equip: | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,8 |
| 8400.312 A | rtificial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| 8400.341 V | essels: | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| 8400.342 T | anks: | \$ | - | \$ | - | \$ | 71,306 | \$ | 71,3 |
| | lare: | \$ | | \$ | | \$ | 19,963 | \$ | 19,9 |
| | Compressors: | | | | | | | | |
| | • | \$ | - | \$ | - | \$ | 13,912 | \$ | 13,9 |
| | ipe/Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117,5 |
| | nstrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| 8400.345 L | ACT Unit: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.346 E | lectrical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.347 C | Containment: | \$ | - | \$ | - | \$ | 19,231 | \$ | 19,2 |
| | ump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| | ipelines: | \$ | | \$ | | \$ | 20,247 | \$ | 20,1 |
| | lowlines: | | | | | \$ | - | | |
| | | \$ | - | \$ | - | · · | - | \$ | 050 |
| 8400.350 lr | nstrument/Electrical Panel: | \$ | - | \$ | - | \$ | 352,891 | \$ | 352,8 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| то | TAL TANGIBLE COSTS >>> | \$ | 1,210,943 | \$ 2 | 296,064 | \$ | 815,651 | \$ | 2,322,6 |
| | | | | | | _ | | | |
| | INTANGIBLE COSTS | | Drilling | Com | pletion | | Facilities | | Total |
| angible Drilling | | \$ | 2,885,254 | \$ | - | \$ | - | \$ | 2,885,2 |
| 8200.111 S | urvey, Stake/Permit: | \$ | 5,269 | \$ | - | \$ | - | \$ | 5,2 |
| | amages/ROW: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| | egal, Title, Etc. | \$ | 10,538 | \$ | | \$ | _ | \$ | 10, |
| | | | | | - | | | Ψ | |
| | | _ | | , | | ¢ | | ¢ | 7 |
| 8200.152 V | Vell Control Insurance: | \$ | 7,903 | \$ | - | \$ | - | \$ | |
| 8200.152 V 8200.112 L | /ell Control Insurance: ocation: | \$ \$ | 7,903 91,542 | \$ \$ | - | \$ | - | \$ | 91, |
| 8200.152 V 8200.112 L 8200.103 R | Vell Control Insurance: ocation: ig Move: | \$ \$ \$ | 7,903 91,542 79,822 | \$ \$ \$ | - | \$ \$ | - | \$ \$ | 91, 79, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D | Vell Control Insurance: ocation: ig Move: rilling Daywork: | \$ \$ \$ | 7,903 91,542 79,822 759,602 | \$ \$ \$ \$ | | \$ \$ \$ | - - - | \$ | 91,: 79,: |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F | Vell Control Insurance: ocation: ig Move: rilling Daywork: uel/Power: | \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 | \$ \$ \$ \$ \$ | | \$ \$ | | \$ \$ | 91,: 79,: 759,: |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F | Vell Control Insurance: ocation: ig Move: rilling Daywork: uel/Power: | \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ | | \$ \$ \$ \$ | 91, 79, 759, 150, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B | Vell Control Insurance: ocation: ig Move: rilling Daywork: | \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 | \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ | 91, 79, 759, 150, 87, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: irectional: | \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 | \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, |
| 8200.152 V 8200.112 L 8200.103 F 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: irectional: Iud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, |
| 8200.152 V 8200.112 L 8200.103 F 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: iriectional: lud & Chemicals: lud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: irirectional: lud & Chemicals: lud - Drill Water: lud Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: irirectional: lud & Chemicals: lud - Drill Water: lud Brine: lud - Diesel: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: irirectional: lud & Chemicals: lud - Drill Water: lud Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.170 M | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: irirectional: lud & Chemicals: lud - Drill Water: lud Brine: lud - Diesel: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 23, |
| 8200.152 V 8200.112 L 8200.103 F 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.128 D 8200.115 N 8200.115 N 8200.169 N 8200.170 N 8200.119 N 8200.164 S | Vell Control Insurance: ocation: ig Move: rrilling Daywork: uel/Power: its & BHA: irrectional: fud & Chemicals: fud - Drill Water: fud - Drill Water: fud - Diesel: fud - Diesel: fud - Auxiliary: olids Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 23, 107, 29, 100, |
| 8200.152 V 8200.112 L 8200.103 F 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.169 M 8200.119 M 8200.164 S 8200.158 D | Vell Control Insurance: ocation: ig Move: rrilling Daywork: uel/Power: its & BHA: irrectional: Iud & Chemicals: Iud - Drill Water: Iud - Drill Water: Iud Brine: Iud - Diesel: Iud - Diesel: Iud - Auxiliary: olids Control/Closed Loop: isposal: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.105 D 8200.104 F 8200.105 D 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.169 M 8200.119 M 8200.164 S 8200.158 D 8200.124 E | Vell Control Insurance: ocation: ig Move: rrilling Daywork: uel/Power: its & BHA: irrectional: Iud & Chemicals: Iud - Drill Water: Iud - Drill Water: Iud - Diesel: Iud - Diesel: Iud - Auxiliary: olids Control/Closed Loop: isposal: quipment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 23, 107, 29, 100, 183, 103, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.170 M 8200.119 M 8200.158 D 8200.124 E 8200.124 E | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: irirectional: Iud & Chemicals: Iud - Drill Water: Iud - Drill Water: Iud - Diesel: Iud - Diesel: Iud - Auxiliary: olids Control/Closed Loop: isposal: quipment Rental: Iancamp: | \$ \$ | 7,903 91,542 79,822 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 23, 107, 29, 100, 183, 103, 43,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 23, 107, 29, 100, 183, 103, 43, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 L 8200.104 F 8200.105 L 8200.106 B 8200.116 B 8200.128 L 8200.117 M 8200.115 M 8200.169 M 8200.119 M 8200.164 S 8200.158 L 8200.124 E 8200.146 M 8200.137 C | Vell Control Insurance: ocation: ig Move: irilling Daywork: uel/Power: its & BHA: irirectional: Iud & Chemicals: Iud - Drill Water: Iud - Drill Water: Iud - Diesel: Iud - Diesel: Iud - Auxiliary: olids Control/Closed Loop: isposal: quipment Rental: Iancamp: casing Services: | \$\$ \$\$< | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | S | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 L 8200.103 R 8200.104 F 8200.105 L 8200.116 B 8200.128 L 8200.117 M 8200.115 M 8200.169 M 8200.119 M 8200.164 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C | Vell Control Insurance: ocation: itg Move: irilling Daywork: uel/Power: its & BHA: irirectional: fud & Chemicals: fud - Drill Water: fud - Drill Water: fud - Diesel: fud - Diesel: fud - Auxiliary: olids Control/Closed Loop: fisposal: quipment Rental: fancamp: easing Services: fementing: | \$ \$ | 7,903 91,542 79,822 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 L 8200.103 R 8200.104 F 8200.116 B 8200.118 L 8200.117 M 8200.115 M 8200.169 M 8200.119 M 8200.124 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.138 C | Vell Control Insurance: ocation: itg Move: irilling Daywork: uel/Power: its & BHA: irirectional: fud & Chemicals: fud - Drill Water: fud - Drill Water: fud - Diesel: fud - Diesel: fud - Auxiliary: olids Control/Closed Loop: fisposal: quipment Rental: fancamp: asing Services: cementing: ransportation: | \$\$ \$\$< | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | S | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 L 8200.103 R 8200.104 F 8200.116 B 8200.118 L 8200.117 M 8200.115 M 8200.169 M 8200.119 M 8200.124 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.138 C | Vell Control Insurance: ocation: itg Move: irilling Daywork: uel/Power: its & BHA: irirectional: fud & Chemicals: fud - Drill Water: fud - Drill Water: fud - Diesel: fud - Diesel: fud - Auxiliary: olids Control/Closed Loop: fisposal: quipment Rental: fancamp: easing Services: fementing: | \$\$ \$\$< | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.105 D 8200.115 M 8200.164 S 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.125 Ir | Vell Control Insurance: ocation: tig Move: trilling Daywork: uel/Power: its & BHA: virectional: fud & Chemicals: fud - Drill Water: fud - Drill Water: fud - Diesel: fud - Diesel: fud - Auxiliary: olids Control/Closed Loop: visposal: quipment Rental: fancamp: asing Services: sementing: ransportation: hspection/Testing: | \$\$ \$\$< | 7,903 91,542 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.117 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.125 Ir | Vell Control Insurance: ocation: tig Move: trilling Daywork: uel/Power: its & BHA: virectional: fud & Chemicals: fud - Drill Water: fud - Drill Water: fud - Diesel: fud - Diesel: fud - Auxiliary: olids Control/Closed Loop: visposal: quipment Rental: fancamp: asing Services: sementing: ransportation: hspection/Testing: company Supervision: | \$\$ \$\$< | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.104 F 8200.104 F 8200.116 B 8200.128 D 8200.128 D 8200.117 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.144 C 8200.144 C 8200.107 C | Vell Control Insurance: ocation: itig Move: irilling Daywork: uel/Power: its & BHA: irirectional: fud & Chemicals: fud - Drill Water: fud - Drill Water: fud - Diesel: fud - Diesel: fud - Auxiliary: olids Control/Closed Loop: risposal: quipment Rental: fancamp: asing Services: iementing: ransportation: nspection/Testing: iompany Supervision: ionsulting Services: | \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ <td< td=""><td>91,3 79,3 759,0 150, 87, 220,9 168,3 5, 23, 107, 29, 100, 183, 103, 43, 71,9 200,3 104,3 445, 22, 231,0</td></td<> | 91,3 79,3 759,0 150, 87, 220,9 168,3 5, 23, 107, 29, 100, 183, 103, 43, 71,9 200,3 104,3 445, 22, 231,0 |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.169 M 8200.164 S 8200.164 S 8200.164 S 8200.158 D 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.107 C 8200.127 C | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: iriectional: fud & Chemicals: fud & Chemicals: fud - Drill Water: fud - Drill Water: fud - Diesel: fud - Diesel: fud - Auxiliary: olids Control/Closed Loop: olids Control/Closed Loop: objeposal: quipment Rental: fancamp: casing Services: fementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: | \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 231, 231, 27,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 231, 231, 27, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.116 B 8200.128 D 8200.169 M 8200.164 S 8200.164 S 8200.164 S 8200.164 S 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.127 C 8200.168 F | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: virectional: lud & Chemicals: lud & Chemicals: lud - Drill Water: lud - Drill Water: lud - Diesel: lud - Diesel: lud - Auxiliary: olids Control/Closed Loop: visposal: quipment Rental: fancamp: easing Services: eementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: toustabout Services: | \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 | \$\$ \$\$< | | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 231, 231, 27,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 231, 231, 27, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.128 D 8200.128 D 8200.169 M 8200.164 S 8200.164 S 8200.164 S 8200.158 D 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.126 F 8200.136 M | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: iriectional: Iud & Chemicals: Iud & Chemicals: Iud - Drill Water: Iud - Drill Water: Iud - Diesel: Iud - Diesel: Iud - Auxiliary: olids Control/Closed Loop: visposal: quipment Rental: fancamp: easing Services: eementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: toustabout Services: Iudlogging: | \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.124 E 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.168 R 8200.136 M 8200.143 C | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: iriectional: Iud & Chemicals: Iud & Chemicals: Iud - Drill Water: Iud - Drill Water: Iud - Diesel: Iud - Diesel: Iud - Auxiliary: olids Control/Closed Loop: visposal: quipment Rental: fancamp: easing Services: eementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: toustabout Services: fudlogging: teo-Steering: | \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 | \$\$ \$\$< | | \$ | | \$ \$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.164 S 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.168 R 8200.136 M 8200.143 C | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: iriectional: Iud & Chemicals: Iud & Chemicals: Iud - Drill Water: Iud - Drill Water: Iud - Diesel: Iud - Diesel: Iud - Auxiliary: olids Control/Closed Loop: visposal: quipment Rental: fancamp: easing Services: eementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: toustabout Services: Iudlogging: | \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.128 D 8200.128 D 8200.117 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.164 S 8200.124 E 8200.124 E 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.126 R 8200.136 M 8200.136 M | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: virectional: lud & Chemicals: lud & Chemicals: lud - Drill Water: lud - Drill Water: lud - Diesel: lud - Diesel: lud - Auxiliary: olids Control/Closed Loop: visposal: quipment Rental: lancamp: easing Services: eementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: toustabout Services: ludlogging: ceo-Steering: open Hole Logging: | \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | \$\$ \$\$ <td< td=""><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2,</td></td<></td></td<> | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ <td< td=""><td>91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2,</td></td<> | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 201, 231, 27, 2, 2, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.104 F 8200.116 B 8200.128 D 8200.128 D 8200.117 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.164 S 8200.158 D 8200.164 S 8200.158 D 8200.124 E 8200.136 D 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.136 M 8200.136 M 8200.136 C 8200.136 C 8200.134 | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: iriectional: lud & Chemicals: lud & Chemicals: lud - Drill Water: lud - Drill Water: lud - Diesel: lud - Diesel: lud - Auxiliary: olids Control/Closed Loop: visposal: quipment Rental: lancamp: easing Services: eementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: coustabout Services: ludlogging: ceo-Steering: pen Hole Logging: coring & Analysis: | \$ | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 104, 45, 2, 231, 27, 231, 27, 7, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 L 8200.104 F 8200.104 F 8200.104 F 8200.104 F 8200.105 L 8200.116 B 8200.117 M 8200.115 M 8200.115 M 8200.119 M 8200.119 M 8200.124 E 8200.124 E 8200.138 C 8200.146 M 8200.124 E 8200.125 Ir 8200.125 Ir 8200.125 Ir 8200.126 T 8200.127 C 8200.126 R 8200.136 M 8200.136 M 8200.136 X 8200.136 X 8200.137 C 8200.134 C | Vell Control Insurance: ocation: ig Move: irrilling Daywork: uel/Power: its & BHA: irrectional: lud & Chemicals: lud - Drill Water: lud - Drill Water: lud - Diesel: lud - Diesel: lud - Diesel: lud - Auxiliary: olids Control/Closed Loop: tisposal: quipment Rental: lancamp: casing Services: cementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: toustabout Services: ludlogging: ceo-Steering: pen Hole Logging: coring & Analysis: afety & Environmental: | \$\$ \$\$< | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 - 2,288 | \$\$ \$\$< | | \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 200, 104, 22, 231, 27, 231, 27, 2, 7, 5, |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 L 8200.102 L 8200.102 L 8200.102 L 8200.103 R 8200.104 F 8200.116 B 8200.117 M 8200.115 M 8200.119 M 8200.164 S 8200.158 L 8200.124 E 8200.137 C 8200.138 C 8200.146 M 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.146 M 8200.125 Ir 8200.127 C 8200.127 C 8200.136 M 8200.143 C 8200.135 C 8200.135 C < | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: iriectional: lud & Chemicals: lud - Drill Water: lud - Drill Water: lud - Diesel: lud - Diesel: lud - Auxiliary: olids Control/Closed Loop: risposal: quipment Rental: lancamp: easing Services: eementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: coustabout Services: ludlogging: coo-Steering: poen Hole Logging: coring & Analysis: afety & Environmental: rilling Overhead: | \$\$ \$\$< | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 | \$\$ \$\$< | | \$ \$ \$ | | \$ | 91, 79, 759, 150, 87, 220, 168, 5, 23, 107, 29, 100, 183, 103, 43, 71, 200, 200, 200, 201, 200, 201, 201, 20 |
| 8200.152 V 8200.112 L 8200.103 R 8200.102 D 8200.104 F 8200.104 F 8200.104 F 8200.116 B 8200.128 D 8200.117 M 8200.115 M 8200.169 M 8200.169 M 8200.164 S 8200.164 S 8200.158 D 8200.164 S 8200.158 D 8200.124 E 8200.137 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.138 C 8200.125 Ir 8200.127 C 8200.127 C 8200.127 C 8200.136 M 8200.136 S 8200.135 C 8200.135 C 8200.135 C | Vell Control Insurance: ocation: tig Move: irilling Daywork: uel/Power: its & BHA: iriectional: lud & Chemicals: lud - Drill Water: lud - Drill Water: lud - Diesel: lud - Diesel: lud - Auxiliary: olids Control/Closed Loop: risposal: quipment Rental: lancamp: easing Services: eementing: ransportation: nspection/Testing: company Supervision: consulting Services: contract Labor: coustabout Services: ludlogging: coo-Steering: poen Hole Logging: coring & Analysis: afety & Environmental: rilling Overhead: | \$\$ \$\$< | 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 - 2,288 | \$\$ \$\$< | | | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,1 91,1 79,1 759,0 150, 87, 220,1 168,1 5,1 23, 107,1 29,1 100,1 183,1 103,4 43,1 71,1 200,1 104,1 200,1 104,1 20,1 20,1 104,1 22,1 231,1 27,1 2,1 2,1 4,1 44 |

AFE # NM0118 - Royal Oak 25 Fed Com #603H

| Intangible Completion | n | \$ - | \$ 6,295,813 | \$ - | \$ 6,295,813 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 111,654 | \$ - | \$ 111,654 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 15,242 | \$ - | \$ 15,242 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | • | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| | TAL INTANGIBLE COSTS >>> | \$ 2,885,254 | \$ 6,295,813 | \$ 249,376 | \$ 9,430,443 |

| TOTAL D&C&F COSTS >>> | \$ 4,096,197 | \$ 6,591,877 | \$ 1,065,027 | \$ 11,753,101 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAF COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



| AFE: | NM0122 | Date: | May 1 | 5, 2023 |
|------------|--|----------------|---------|---------------|
| Well Name: | Royal Oak 25 Fed Com #604H | Projected MD | /TVD: | 20473 / 10150 |
| Target: | Bone Springs | Spud | to TD: | 13.6 days |
| County: | Lea | Lateral Le | ength: | 10,000 |
| State: | NM | S | tages: | 64 |
| SHL: | Sec: 25, T-18S, R-33E; 160 FNL, 1440 FEL | Total Proppant | (ppf): | 2,500 |
| BHL: | Sec: 36, T-18S, R-33E; 100 FSL, 330 FEL | Total Fluid (g | al/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #604H, a 2 section Bone Springs horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 17.5" surface hole drilled on Fresh to 1300' and 13.375" 54.5# J-55 BTC casing will be set and cemented in place; 12.25" hole will then be drilled on Brine to 5300' and a split string of 9.625" 40# J-55 BTC and 9.625" 40# L-80 HC BTC casing will be set and cemented in place; 8.75" production hole will then be drilled on OBM to 20473' and a string of 5.5" 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,096,197 |
| COMPLETIONS: | \$6,591,877 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$11,753,101 |

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|---------------------|--|-----------------|--|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| AVO_009 | Braden Harris 5 8/21/2024 9:15:41 AM | Date: Title: | S.V.P. Operations Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

AFE # NM0122 - Royal Oak 25 Fed Com #604H

| | TANGIBLE COSTS | | Drilling | | mpletion | | Facilities | | Total |
|--|--|---|---|---|---|--|---|--|---|
| Ingible Drilling | | \$ | 1,210,943 | \$ | - | \$ | - | \$ | 1,210,94 |
| 8400.301 | Surface Casing: | \$ | 101,687 | \$ | - | \$ | - | \$ | 101,68 |
| 8400.302 | Intermediate1 Casing: | \$ | 317,853 | \$ | - | \$ | - | \$ | 317,85 |
| 8400.302 | Intermediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| | Production Casing: | \$ | 734,500 | \$ | - | \$ | - | \$ | 734,50 |
| | Wellhead Equipment: | \$ | 56,903 | \$ | _ | \$ | - | \$ | 56,90 |
| | ········· | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Completion | | \$ | - | \$ | 296,064 | ÷ \$ | - | \$ | 296,06 |
| | Tuhing | | - | | | | - | | |
| | Tubing: | \$ | - | \$ | 147,127 | \$ | - | \$ | 147,12 |
| | Wellhead Equip: | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,84 |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,09 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,65 |
| 8400.341 | Vessels: | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,38 |
| 8400.342 | Tanks: | \$ | - | \$ | - | \$ | 71,306 | \$ | 71,3 |
| | Flare: | \$ | - | \$ | - | \$ | 19,963 | \$ | 19,9 |
| | Compressors: | \$ | | \$ | | \$ | 13,912 | | 13,9 |
| | Pipe/Valves/Fittings: | \$ | - | | - | \$ | | | 117,5 |
| | | | - | \$ | - | | 117,518 | \$ | |
| | Instrumentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36,2 |
| | LACT Unit: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.346 | Electrical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| | Containment: | \$ | - | \$ | - | \$ | 19,231 | \$ | 19,2 |
| 8400.348 | Pump/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29,2 |
| 8400.349 | Pipelines: | \$ | - | \$ | - | \$ | - | \$ | |
| | Flowlines: | \$ | - | \$ | _ | \$ | - | \$ | |
| | Instrument/Electrical Panel: | \$ | | \$ | | \$ | 352,891 | \$ | 352,8 |
| 0400.330 | | \$ | - | Ψ \$ | | φ \$ | 552,031 | Ψ \$ | 552,0 |
| | | | - | • | - | | - | | |
| 10 | OTAL TANGIBLE COSTS >>> | \$ | 1,210,943 | \$ | 296,064 | \$ | 815,651 | \$ | 2,322,6 |
| | | | Duillin a | 0.0 | un u la ti a u | | | | Tatal |
| | INTANGIBLE COSTS | | Drilling | | mpletion | | Facilities | | Total |
| e se estis i el postilitor el | | | | | | | | | |
| | | \$ | 2,885,254 | \$ | - | \$ | - | \$ | 2,885,2 |
| 8200.111 | Survey, Stake/Permit: | \$ | 5,269 | \$ | - | \$ | - | \$ | 5,2 |
| 8200.111 8200.113 | Damages/ROW: | | | | - | | - | | |
| 8200.111 8200.113 | | \$ | 5,269 | \$ | - | \$ | - - - | \$ | 5,2 |
| 8200.111 8200.113 8200.149 | Damages/ROW: | \$ \$ | 5,269 7,903 | \$ \$ | | \$ \$ | - | \$ \$ | 5,2 7,9 |
| 8200.111 8200.113 8200.149 8200.152 | Damages/ROW: Legal, Title, Etc. | \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ \$ \$ | - | \$ \$ \$ | | \$ \$ \$ | 5,2 7,9 10,5 7,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ | | · \$\$ \$\$ \$\$ \$\$ | 5,2 7,9 10,5 7,9 91,5 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - | · · · · · · · · · · · · · · · · · · · | 5,2 7,9 10,5 7,9 91,5 79,8 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | • | \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.103 8200.102 8200.104 8200.116 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: | S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - - - - - - - - - - - | \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ | 5,2 7,9 10,5 7,9 91,5 79,6 759,6 150,1 87,1 220,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: | S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$ | 5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | S | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | | (b) (b) (c) (c) <th(c)< th=""> <th(c)< th=""> <th(c)< th=""></th(c)<></th(c)<></th(c)<> | 5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>• •</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | - - - - - - - - - - - - - - - - - - - | • | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.103 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Joiesel: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td></td><td>• •</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | • | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 | \$\$ \$\$ <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7</td></td<> | | \$\$ \$\$< | | \$\$ \$\$< | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 | \$\$ \$\$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7</td></td<> | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ \$ <t< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790</td><td>\$\$ <td< td=""><td></td><td>S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7</td></td<></td></t<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 | \$\$ \$\$ <td< td=""><td></td><td>S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7</td></td<> | | S S | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.119 8200.169 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 | \$\$ \$\$ <td< td=""><td></td><td>S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S</td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4</td></td<> | | S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S | | · · · · · · · · · · · · · · · · · · · | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | • • <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137</td><td>\$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 | \$\$ \$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1</td></td<> | | S | | \$\$ \$\$< | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 |
| 8200.111 8200.113 8200.149 8200.152 8200.102 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | · · · | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 | \$\$ \$\$ <td< td=""><td></td><td>S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S</td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1</td></td<> | | S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S | | · · · · · · · · · · · · · · · · · · · | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | • • <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137</td><td>\$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 71,9</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 | \$\$ \$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 71,9</td></td<> | | S | | \$\$ \$\$< | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 71,9 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | · · <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213</td><td>\$\$ <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>· ·</td><td>5,2 7,9 10,5 7,9 91,5 7,9,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 7,1,9 200,2</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 | \$\$ \$\$ <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>· ·</td><td>5,2 7,9 10,5 7,9 91,5 7,9,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 7,1,9 200,2</td></td<> | | \$\$ \$\$< | | · | 5,2 7,9 10,5 7,9 91,5 7,9,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 7,1,9 200,2 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: | · · <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341</td><td>\$\$ <td< td=""><td></td><td>% %</td><td></td><td>\$\$\$ \$\$</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 71,9 200,2 104,3</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | \$\$ \$\$ <td< td=""><td></td><td>% %</td><td></td><td>\$\$\$ \$\$</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 71,9 200,2 104,3</td></td<> | | % | | \$\$\$ \$\$ | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 183,7 103,4 43,1 71,9 200,2 104,3 |
| 8200.111 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341</td><td>\$\$ <td< td=""><td></td><td>\$\$\$ \$\$\$</td></td<><td></td><td>\$\$\$ \$\$ \$\$\$ \$\$\$ \$\$ \$\$ \$\$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 108,7 103,4 43,1 71,9 200,2 104,3 45,3</td></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 | \$\$ \$\$ <td< td=""><td></td><td>\$\$\$ \$\$\$</td></td<> <td></td> <td>\$\$\$ \$\$ \$\$\$ \$\$\$ \$\$ \$\$ \$\$\$</td> <td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 108,7 103,4 43,1 71,9 200,2 104,3 45,3</td> | | \$\$\$ | | \$\$\$ \$\$ \$\$\$ \$\$\$ \$\$ \$\$ \$\$\$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 108,7 103,4 43,1 71,9 200,2 104,3 45,3 |
| 8200.111 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.115 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400</td><td>\$\$ <td< td=""><td></td><td>\$\$ \$\$<</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$\$ \$\$ \$\$\$ \$\$\$ \$\$ \$\$ \$\$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 | \$\$ \$\$ <td< td=""><td></td><td>\$\$ \$\$<</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$\$ \$\$ \$\$\$ \$\$\$ \$\$ \$\$ \$\$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4</td></td<> | | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$\$ \$\$ \$\$\$ \$\$\$ \$\$ \$\$ \$\$\$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.117 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619</td><td>\$\$ <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 | \$\$ \$\$ <td< td=""><td></td><td>\$\$ \$\$<</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6</td></td<> | | \$\$ \$\$< | | \$\$ \$\$< | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 |
| 8200.111 8200.133 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.128 8200.117 8200.128 8200.117 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283</td><td>\$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 | \$\$ \$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2</td></td<> | | S | | \$\$ \$\$< | 5,2 7,9 10,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 |
| 8200.111 8200.133 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.128 8200.117 8200.128 8200.117 8200.119 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619</td><td>\$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 | \$\$ \$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6</td></td<> | | S | | \$\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 |
| 8200.111 8200.133 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.116 8200.128 8200.117 8200.128 8200.117 8200.115 8200.119 8200.164 8200.128 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156</td><td>\$\$ <td< td=""><td></td><td>\$\ovee\$ \$\ovee\$ <t< td=""><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1</td></t<></td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | \$\$ \$\$ <td< td=""><td></td><td>\$\ovee\$ \$\ovee\$ <t< td=""><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1</td></t<></td></td<> | | \$\ovee\$ \$\ovee\$ <t< td=""><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1</td></t<> | | \$\$\$ \$\$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1 |
| 8200.111 8200.133 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.128 8200.117 8200.115 8200.117 8200.169 8200.170 8200.170 8200.144 8200.137 8200.138 8200.144 8200.107 8200.127 8200.168 8200.136 8200.143 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283</td><td>\$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 100,7 100,7 100,7 100,2 2,0,2 104,3 200,2 2,1 231,6 27,2 2,1</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 | \$\$ \$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 100,7 100,7 100,7 100,2 2,0,2 104,3 200,2 2,1 231,6 27,2 2,1</td></td<> | | S | | \$\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | 5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 100,7 100,7 100,7 100,2 2,0,2 104,3 200,2 2,1 231,6 27,2 2,1 |
| 8200.111 8200.133 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.116 8200.128 8200.117 8200.128 8200.117 8200.169 8200.170 8200.170 8200.144 8200.137 8200.138 8200.144 8200.125 8200.144 8200.127 8200.168 8200.136 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156</td><td>\$\$ <td< td=""><td></td><td>\$\ovee\$ \$\ovee\$ <t< td=""><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1</td></t<></td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | \$\$ \$\$ <td< td=""><td></td><td>\$\ovee\$ \$\ovee\$ <t< td=""><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1</td></t<></td></td<> | | \$\ovee\$ \$\ovee\$ <t< td=""><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1</td></t<> | | \$\$\$ \$\$ | 5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1 |
| 8200.111 8200.133 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.128 8200.117 8200.115 8200.117 8200.169 8200.170 8200.170 8200.144 8200.137 8200.138 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 8200.134 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joisesl: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 | \$\$ \$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$ \$\$<</td><td>5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 100,7 100,7 100,7 100,2 2,0,2 104,3 200,2 2,1 231,6 27,2 2,1</td></td<> | | S | | \$\$ \$\$< | 5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 100,7 100,7 100,7 100,2 2,0,2 104,3 200,2 2,1 231,6 27,2 2,1 |
| 8200.111 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.164 8200.125 8200.124 8200.137 8200.138 8200.106 8200.125 8200.106 8200.127 8200.144 8200.136 8200.136 8200.134 8200.134 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Joiesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 | \$\$ \$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 7103,4 43,1 7103,4 43,1 7103,4 200,2 104,3 2,2,1 231,6 27,2 2,1</td></td<> | | S | | \$\$\$ \$\$ | 5,2 7,9 10,5 7,9 91,5 79,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 7103,4 43,1 7103,4 43,1 7103,4 200,2 104,3 2,2,1 231,6 27,2 2,1 |
| 8200.111 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.102 8200.104 8200.102 8200.104 8200.116 8200.104 8200.104 8200.104 8200.104 8200.104 8200.116 8200.128 8200.169 8200.170 8200.164 8200.164 8200.124 8200.124 8200.137 8200.138 8200.138 8200.137 8200.138 8200.125 8200.136 8200.127 8200.136 8200.136 8200.136 8200.134 8200.135 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud & Chemicals: Mud - Dissel: Mud - Dissel: Mud - Joissel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 - 7,589 | S | | Solution | | · · · · · · · · · · · · · · · · · · · | 5,2 7,9 10,5 7,9,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1 |
| 8200.111 8200.113 8200.149 8200.152 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.117 8200.118 8200.117 8200.117 8200.117 8200.117 8200.118 8200.119 8200.164 8200.128 8200.124 8200.124 8200.138 8200.138 8200.138 8200.138 8200.138 8200.125 8200.106 8200.127 8200.127 8200.136 8200.134 8200.135 8200.134 8200.135 8200.135 8200.147 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: Drilling Overhead: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589</td><td>\$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1 7,5</td></td<></td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 | \$\$ \$\$ <td< td=""><td></td><td>S S</td><td></td><td>\$\$\$ \$\$ \$\$</td><td>5,2 7,9 10,5 7,9,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1 7,5</td></td<> | | S | | \$\$\$ \$\$ | 5,2 7,9 10,5 7,9,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 45,3 2,4 231,6 27,2 2,1 7,5 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.104 8200.128 8200.116 8200.128 8200.128 8200.115 8200.115 8200.169 8200.119 8200.164 8200.158 8200.144 8200.137 8200.138 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.144 8200.136 8200.136 8200.135 8200.134 8200.135 8200.135 8200.147 8200.147 8200.147 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud & Chemicals: Mud - Dissel: Mud - Dissel: Mud - Joissel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: Transportation: Inspection/Testing: Company Supervision: Consulting Services: Contract Labor: Roustabout Services: Mudlogging: Geo-Steering: Open Hole Logging: Coring & Analysis: Safety & Environmental: | \$ | 5,269 7,903 10,538 7,903 91,542 79,822 759,602 150,123 87,190 220,961 168,315 5,014 23,458 107,021 29,746 100,707 183,790 103,414 43,137 71,962 200,213 104,341 45,311 2,400 231,619 27,283 2,156 - 7,589 - 7,589 | S | | 6 6 6 6 6 7 | - - - - - - - - - - - - - - - - - - - | \$ | 5,2 7,9 10,5 7,9 91,5 79,8 759,6 150,1 87,1 220,9 168,3 5,0 23,4 107,0 29,7 100,7 103,4 43,1 71,9 200,2 104,3 2,4 231,6 27,2 2,1 7,5 7,5 |

AFE # NM0122 - Royal Oak 25 Fed Com #604H

| Intangible Completic | n | \$ - | \$ 6,295,813 | \$ - | \$ 6,295,813 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 111,654 | \$ - | \$ 111,654 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 15,242 | \$ - | \$ 15,242 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| | TAL INTANGIBLE COSTS >>> | \$ 2,885,254 | \$ 6,295,813 | \$ 249,376 | \$ 9,430,443 |

| TOTAL D&C&F COSTS >>> | \$ 4,096,197 | \$ 6,591,877 | \$ 1,065,027 | \$ 11,753,101 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAF COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date: _____

Ву:_____



| AFE: NM0095 | | Date: | May 15, 2023 |
|--------------------------------------|--------------|------------------|---------------------|
| Well Name: Royal Oak 25 Fed Com #006 | 6Н | Projected MD/ | TVD: 21573 / 10,500 |
| Target: Wolfcamp | | Spud to | o TD: 19.2 days |
| County: Lea | | Lateral Lei | ngth: 10,000 |
| State: NM | | Sta | ages: 64 |
| SHL: Sec: 25, T-18S, R-33E; 320 F | NL, 1280 FWL | Total Proppant (| ppf): 2,500 |
| BHL: Sec: 36, T-18S, R-33E; 100 F | FSL, 330 FWL | Total Fluid (ga | al/ft): 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #006H, a 2 section Wolfcamp horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 14.75'' surface hole drilled on Fresh to 1300' and 10.75'' 40.5# J-55 BTC casing will be set and cemented in place; 9.875'' hole will then be drilled on Brine to 10500' and a string of 7.625'' 29.7# P-110 HC LTC casing will be set and cemented in place; a 6.75'' pilot hole will then be drilled on OBM to 12000'. Open hole logs will be ran, and then 6.75'' production hole will then be drilled on OBM to 21573' and a string of 5.5'' 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

TOT A 1

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$5,301,121 |
| COMPLETIONS: | \$6,609,900 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$12,976,048 |

| Signature: Name: | Jacob Nagy | Date: Title: | Co-C.E.O. |
|--------------------------------|------------------------------|-----------------|---|
| Signature: Name: | Skyler Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: | Pete Williams | Date: Title: | C.F.O. |
| | Braden Harris | Date: Title: | S.V.P. Operations |
| AVO_009 Released to Imaging | 38 : 8/21/2024 9:15:41 AM | | Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

AFE # NM0095 - Royal Oak 25 Fed Com #006H

| | TANGIBLE COSTS | | Drilling | | npletion | | Facilities | | Total |
|--|--|--|---|--|---|---|---|--|--|
| ngible Drilling | | \$ | 1,534,391 | \$ | - | \$ | - | \$ | 1,534,3 |
| | ice Casing: | \$ | 90,728 | \$ | - | \$ | - | \$ | 90,7 |
| | mediate1 Casing: | \$ | 612,966 | \$ | - | \$ | - | \$ | 612,9 |
| | mediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 Produ | uction Casing: | \$ | 773,795 | \$ | - | \$ | - | \$ | 773,7 |
| 8400.340 Wellh | nead Equipment: | \$ | 56,903 | \$ | - | \$ | - | \$ | 56,9 |
| | | \$ | - | \$ | - | \$ | - | \$ | ,- |
| ngible Completion | | \$ | | \$ | 312,291 | \$ | | \$ | 312,2 |
| · · · · | | | - | | | • | - | | |
| 8400.308 Tubir | 0 | \$ | - | \$ | 163,354 | \$ | - | \$ | 163,3 |
| | nead Equip: | \$ | - | \$ | 107,841 | \$ | - | \$ | 107,8 |
| 8400.312 Artific | cial Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41,0 |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| 8400.341 Vess | els [.] | \$ | - | \$ | - | \$ | 155,381 | \$ | 155,3 |
| 8400.342 Tank | | | | Ψ \$ | | \$ | | | |
| | | \$ | - | | - | | 71,306 | \$ | 71, |
| 8400.343 Flare | | \$ | - | \$ | - | \$ | 19,963 | \$ | 19, |
| 8400.344 Com | pressors: | \$ | - | \$ | - | \$ | 13,912 | \$ | 13, |
| 8400.316 Pipe/ | Valves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117, |
| | umentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36, |
| | Γ Unit: | \$ | | \$ | | \$ | | \$ | , |
| | | | - | | - | | - | | |
| | rical Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| | ainment: | \$ | - | \$ | - | \$ | 19,231 | \$ | 19, |
| 8400.348 Pump | p/Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29, |
| 8400.349 Pipel | ines: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 Flowl | | \$ | - | \$ | - | \$ | - | \$ | |
| | ument/Electrical Panel: | \$ | | \$ | | \$ | 352,891 | \$ | 352, |
| 8400.350 Instru | | | - | , | - | | 352,691 | | 302, |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ΤΟΤΑ | L TANGIBLE COSTS >>> | \$ | 1,534,391 | \$ | 312,291 | \$ | 815,651 | \$ | 2,662,3 |
| | | | | | | | | | |
| | INTANGIBLE COSTS | | Drilling | | npletion | | Facilities | | Total |
| angible Drilling | | \$ | 3,766,730 | \$ | - | \$ | - | \$ | 3,766,7 |
| 8200.111 Surve | ey, Stake/Permit: | \$ | 5,269 | \$ | - | \$ | - | \$ | 5, |
| 8200.113 Dama | ages/ROW: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| | | | | | | | | | |
| | L Title Etc | \$ | 10 538 | \$ | - | | - | \$ | 10 |
| 8200.149 Lega | I, Title, Etc. | \$ | 10,538 | \$ | - | \$ | - | \$ | |
| 8200.149 Legal 8200.152 Well | Control Insurance: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| 8200.149 Legal 8200.152 Well 8200.112 Local | Control Insurance: tion: | \$ \$ | 7,903 91,542 | \$ \$ | - | \$ \$ | - | \$ \$ | 7, 91, |
| 8200.149 Legal 8200.152 Well 8200.112 Local 8200.103 Rig M | Control Insurance: tion: /love: | \$ \$ \$ | 7,903 91,542 79,822 | \$ | - - - | \$ | - - - | \$ | 7, 91, 79, |
| 8200.149 Legal 8200.152 Well 8200.112 Local 8200.103 Rig M | Control Insurance: tion: | \$ \$ | 7,903 91,542 | \$ \$ | - - - - | \$ \$ | | \$ \$ | 7, 91, 79, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M 8200.102 Drillir | Control Insurance: tion: /love: | \$ \$ \$ | 7,903 91,542 79,822 992,203 | \$ \$ \$ | | \$ \$ \$ | | \$ \$ \$ | 7, 91, 79, 992, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M 8200.102 Drillir 8200.104 Fuel/ | Control Insurance: tion: /love: ng Daywork: Power: | \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M 8200.102 Drillir 8200.104 Fuel/ 8200.116 Bits & | Control Insurance: tion: Move: ng Daywork: Power: & BHA: | \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 | \$ \$ \$ \$ \$ \$ | - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M 8200.102 Drillir 8200.104 Fuel/ 8200.105 Bits & 8200.128 Direct | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: | \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M 8200.102 Drillir 8200.104 Fuel/ 8200.116 Bits & 8200.128 Direct 8200.117 Mud | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M 8200.102 Drillir 8200.104 Fuel/ 8200.116 Bits & 8200.128 Direct 8200.117 Mud | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: | \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M 8200.102 Drillir 8200.104 Fuel/ 8200.116 Bits & 8200.128 Direct 8200.117 Mud | Control Insurance: tion: Move: ng Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, |
| 8200.149 Legal 8200.152 Well 8200.112 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/ 8200.116 Bits & 8200.128 Direct 8200.117 Mud 8200.115 Mud | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, |
| 8200.149 Legal 8200.152 Well 8200.102 Local 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/ 8200.116 Bits & 8200.128 Direct 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.170 Mud | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, |
| 8200.149 Legal 8200.152 Well 8200.102 Local 8200.103 Rig M 8200.104 Fuel/ 8200.105 Dirici 8200.108 Bits & 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.170 Mud 8200.170 Mud | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\ovee\$ \$\ovee\$ <t< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33,</td></t<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, |
| 8200.149 Legal 8200.152 Well 8200.102 Locat 8200.103 Rig M 8200.102 Drillin 8200.104 Fuel/ 8200.116 Bits & 8200.128 Direct 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.170 Mud 8200.170 Mud 8200.170 Mud 8200.119 Mud | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, |
| 8200.149 Legal 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.103 Dirilin 8200.104 Fuel/ 8200.105 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.119 Mud 8200.128 Direct 8200.119 Mud 8200.169 Mud 8200.170 Mud 8200.18 Direct | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\ovee\$ \$\ovee\$ <t< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177,</td></t<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, |
| 8200.149 Legal 8200.152 Well 8200.102 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.108 Bits & 8200.116 Bits & 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.170 Mud 8200.19 Mud 8200.19 Mud 8200.19 Mud 8200.19 Mud | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.105 Drillin 8200.104 Fuel/ 8200.105 Mud 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.119 Mud 8200.124 Solid 8200.124 Equip | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: poment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.116 Bits & 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.170 Mud 8200.180 Solid 8200.191 Mud 8200.124 Equip 8200.124 Equip | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.108 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.119 Mud 8200.124 Solid 8200.124 Equip 8200.146 Mano 8200.124 Equip 8200.137 Casir | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: mg Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.108 Dirico 8200.116 Bits & 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.119 Mud 8200.124 Solid 8200.124 Equip 8200.137 Casir 8200.138 Cemar | Control Insurance: tion: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: mg Services: enting: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Dirillin 8200.104 Fuel/ 8200.105 Direct 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.170 Mud 8200.18 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.138 Ceme | Control Insurance: tion: Move: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: mg Services: enting: sportation: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.164 Solid 8200.158 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Cema 8200.125 Inspect | Control Insurance: tion: Move: Move: ag Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diseel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: ng Services: enting: sportation: action/Testing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.164 Solid 8200.158 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Cema 8200.125 Inspect | Control Insurance: tion: Move: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: osal: oment Rental: camp: mg Services: enting: sportation: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.164 Solid 8200.158 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.125 Inspe | Control Insurance: tion: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Power: Auxiliar: Motional: Motio | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Diricit 8200.116 Bits & 8200.128 Direct 8200.128 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.119 Mud 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.125 Inspe 8200.126 Comp | Control Insurance: tion: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Power: Auxiliar: Motionali | \$ \$ <td< td=""><td>7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272,</td></td<> | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Diricit 8200.116 Bits & 8200.128 Direct 8200.128 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.164 Solid 8200.158 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.125 Inspe 8200.127 Contra | Control Insurance: tion: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Power: Auxiliar: Model | \$ \$ <td< td=""><td>7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$\$ \$\$\$\$ \$\$\$ \$\$\$ \$\$\$<td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 72, 231, 135, 45, 2, 272, 27,</td></td></td<> | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$\$ \$\$\$\$ \$\$\$ \$\$\$ \$\$\$ <td>- - - - - - - - - - - - - - - - - - -</td> <td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td> <td>7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 72, 231, 135, 45, 2, 272, 27,</td> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 72, 231, 135, 45, 2, 272, 27, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.112 Local 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Diricit 8200.116 Bits & 8200.128 Direct 8200.128 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.164 Solid 8200.158 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.125 Inspe 8200.127 Contr 8200.127 Contr 8200.126 Rous | Control Insurance: tion: Move: Mov | \$ \$ <td< td=""><td>7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27,</td></td<> | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Diricit 8200.116 Bits & 8200.128 Direct 8200.128 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.164 Solid 8200.158 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.126 Contra 8200.127 Contra 8200.126 Rous 8200.136 Mud | Control Insurance: tion: Move: Mov | \$ \$ <td< td=""><td>7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27, 27, 2,</td></td<> | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27, 27, 2, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.104 Fuel/ 8200.105 Diricit 8200.116 Bits & 8200.128 Direct 8200.128 Direct 8200.117 Mud 8200.115 Mud 8200.119 Mud 8200.164 Solid 8200.158 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.126 Contra 8200.127 Contra 8200.126 Rous 8200.136 Mud | Control Insurance: tion: Move: Mov | \$ \$ <td< td=""><td>7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$\$ \$\$<</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27, 27, 2,</td></td<> | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27, 27, 2, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.105 Dirillir 8200.104 Fuel/ 8200.105 Direct 8200.117 Mud 8200.115 Mud 8200.116 Bits & 8200.117 Mud 8200.118 Mud 8200.119 Mud 8200.120 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.125 Inspe 8200.127 Contra 8200.127 Contra 8200.136 Rous 8200.136 Mud 8200.136 Mud | Control Insurance: tion: Move: Mov | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253 - 8,084 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27, 27, 2, 27, 8, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.105 Dirilir 8200.106 Bits & 8200.117 Mud 8200.115 Mud 8200.116 Bits & 8200.117 Mud 8200.118 Direct 8200.119 Mud 8200.119 Mud 8200.120 Mud 8200.138 Dispo 8200.146 Mano 8200.138 Ceme 8200.138 Ceme 8200.138 Ceme 8200.125 Inspe 8200.125 Inspe 8200.127 Contra 8200.127 Contra 8200.126 Rous 8200.136 Mud 8200.136 Mud 8200.136 Mud | Control Insurance: tion: Move: Mov | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27, 27, 2, 27, 8, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.102 Drillir 8200.102 Drillir 8200.104 Fuel/ 8200.108 Direct 8200.117 Mud 8200.128 Direct 8200.117 Mud 8200.115 Mud 8200.169 Mud 8200.169 Mud 8200.170 Mud 8200.164 Solida 8200.158 Dispo 8200.124 Equip 8200.137 Casir 8200.138 Ceme 8200.138 Ceme 8200.136 Trans 8200.125 Inspe 8200.127 Contr 8200.127 Contr 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 82 | Control Insurance: tion: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Move: Partice Auxiliant: Motional: Moti | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253 - - 8,084 316,125 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 277, 2, 277, 316, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.102 Drillir 8200.104 Fuel/ 8200.104 Fuel/ 8200.104 Fuel/ 8200.117 Mud 8200.128 Direct 8200.117 Mud 8200.169 Mud 8200.169 Mud 8200.169 Mud 8200.170 Mud 8200.180 Dispo 8200.124 Equip 8200.125 Inspe 8200.136 Cema 8200.137 Casir 8200.138 Cema 8200.125 Inspe 8200.126 Rous 8200.127 Contr 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200.136 Mud 8200. | Control Insurance: tion: Move: Move: Mg Daywork: Power: & BHA: tional: & Chemicals: - Drill Water: Brine: - Diesel: - Auxiliary: s Control/Closed Loop: Desal: oment Rental: camp: ng Services: enting: sportation: ection/Testing: pany Supervision: - uting Services: ract Labor: tabout Services: ogging: Steering: n Hole Logging: ng & Analysis: ty & Environmental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253 - - 8,084 316,125 - - 2,877 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 45, 2, 272, 27, 27, 2, 27, 2, 27, 2, 27, 2, 27, 2, 2, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.105 Dirilir 8200.104 Fuel/ 8200.105 Direct 8200.117 Mud 8200.115 Mud 8200.116 Bits & 8200.117 Mud 8200.118 Mud 8200.119 Mud 8200.164 Solida 8200.158 Dispo 8200.164 Mano 8200.124 Equip 8200.138 Cema 8200.138 Cema 8200.138 Cema 8200.125 Inspe 8200.125 Inspe 8200.126 Comp 8200.127 Contra 8200.127 Contra 8200.136 Mud 8200.136 Mud 8200.136 Mud <td< td=""><td>Control Insurance: tion: Move: Mov</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253 - - 8,084 316,125</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$\$ \$\$ \$\$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>10, 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 231, 135, 272, 277, 2, 272, 2, 2, 2, 6,</td></td<> | Control Insurance: tion: Move: Mov | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253 - - 8,084 316,125 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10, 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 49, 72, 231, 135, 231, 135, 272, 277, 2, 272, 2, 2, 2, 6, |
| 8200.149 Legal 8200.152 Well 8200.152 Well 8200.103 Rig M 8200.103 Rig M 8200.104 Fuel/ 8200.105 Dirilir 8200.104 Fuel/ 8200.105 Direct 8200.117 Mud 8200.115 Mud 8200.117 Mud 8200.119 Mud 8200.119 Mud 8200.124 Equip 8200.138 Cerror 8200.138 Cerror 8200.138 Cerror 8200.125 Inspec 8200.126 Fuspe 8200.127 Contra 8200.127 Contra 8200.136 Mud 8200.137 Casir 8200.127 Contra 8200.136 Mud 8200.136 Mud 8200.137 Casir 8200.136 Mud 8200.137 Contra | Control Insurance: tion: Move: Mov | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 91,542 79,822 992,203 203,917 96,171 275,603 206,955 4,375 18,870 63,689 33,282 129,086 177,373 190,351 49,737 72,220 231,825 135,216 45,311 2,400 272,471 27,283 2,253 - - 8,084 316,125 - - 2,877 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$\$ \$\$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 992, 203, 96, 275, 206, 4, 18, 63, 33, 129, 177, 190, 72, 231, 135, 231, 135, 272, 272, 27, 2, 27, 316, 316, 316, |

AFE # NM0095 - Royal Oak 25 Fed Com #006H

| Intangible Completic | n | \$ - | \$ 6,297,609 | \$ - | \$ 6,297,609 |
|-----------------------|------------------------------|-----------------|-----------------|---------------|------------------|
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water | \$ - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 112,350 | \$ - | \$ 112,350 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 16,342 | \$ - | \$ 16,342 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ - | \$ - |
| Intangible Facilities | • | \$ - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ 50,716 | \$ 50,716 |
| T(| TAL INTANGIBLE COSTS >>> | \$ 3,766,730 | \$ 6,297,609 | \$ 249,376 | \$ 10,313,714 |

| TOTAL D&C&F COSTS >>> | \$ 5,301,121 | \$ 6,609,900 | \$ 1,065,027 | \$ 12,976,048 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAF COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



| AFE: NM0111 | Date: | May 15, 2023 |
|---|--------------|-------------------------|
| Well Name: Royal Oak 25 Fed Com #007H | Projected N | /ID/TVD: 21573 / 10,500 |
| Target: Wolfcamp | Spu | id to TD: 15.5 days |
| County: Lea | Lateral | Length: 10,000 |
| State: NM | | Stages: 64 |
| SHL: Sec: 25, T-18S, R-33E; 160 FNL, 1280 FWL | Total Proppa | int (ppf): 2,500 |
| BHL: Sec: 36, T-18S, R-33E; 100 FSL, 1650 FWL | Total Fluid | (gal/ft): 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #007H, a 2 section Wolfcamp horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 14.75'' surface hole drilled on Fresh to 1300' and 10.75'' 40.5# J-55 BTC casing will be set and cemented in place; 9.875'' hole will then be drilled on Brine to 10500' and a string of 7.625'' 29.7# P-110 HC LTC casing will be set and cemented in place; 6.75'' production hole will then be drilled on OBM to 21573' and a string of 5.5'' 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,619,200 |
| COMPLETIONS: | \$6,609,900 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$12,294,127 |

| Signature: Name: Jacob Nagy | Date: Title: Co-C.E.O. | |
|---|---|--|
| Signature: Name: Skyler Gary | Date: Title: Co-C.E.O. | |
| Signature: Name: Pete Williams | Date: Title: C.F.O. | |
| Signature: Name: Braden Harris AVO_0101 Released to Imaging: 8/21/2024 9:15: | Date: Title: S.V.P. Operations Case Nos. 24543 & 2454 Avant Operating, LLC - Exhibit C | |

AFE # NM0111 - Royal Oak 25 Fed Com #007H

•

| angible Drilling | TANGIBLE COSTS | e | Drilling 1,534,391 | Completion \$ - | Facilities \$- | ¢ | Total 1,534,39 |
|--|--|---|--|---|--|--|--|
| | | \$ | | | | \$ | |
| 8400.301 | Surface Casing: | \$ | 90,728 | \$ - | \$ - | \$ | 90,7 |
| 8400.302 | Intermediate1 Casing: | \$ | 612,966 | \$- | \$- | \$ | 612,9 |
| 8400.302 | Intermediate2 Casing: | \$ | - | \$- | \$- | \$ | |
| 8400.303 | Production Casing: | \$ | 773,795 | \$- | \$- | \$ | 773,7 |
| 8400.340 | Wellhead Equipment: | \$ | 56,903 | \$- | \$- | \$ | 56,9 |
| | | \$ | - | \$- | \$- | \$ | , - |
| angible Completion | | \$ | | \$ 312,291 | | | 312,2 |
| | | | - | | | _ | |
| 8400.308 | Tubing: | \$ | - | \$ 163,354 | \$ - | \$ | 163,3 |
| 8400.340 | Wellhead Equip: | \$ | - | \$ 107,841 | \$- | \$ | 107,8 |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ 41,096 | \$- | \$ | 41,0 |
| | | \$ | - | \$- | \$- | \$ | |
| angible Facility | • | \$ | - | \$- | \$ 815,651 | \$ | 815,6 |
| 8400.341 | Vessels: | \$ | - | \$ - | \$ 155,381 | | 155,3 |
| 8400.342 | Tanks: | \$ | | \$- | \$ 71,306 | | 71, |
| | | | - | | | | |
| 8400.343 | Flare: | \$ | - | \$- | \$ 19,963 | _ | 19,9 |
| 8400.344 | Compressors: | \$ | - | \$- | \$ 13,912 | \$ | 13,9 |
| 8400.316 | Pipe/Valves/Fittings: | \$ | - | \$- | \$ 117,518 | \$ | 117, |
| 8400.328 | Instrumentation/Meters: | \$ | - | \$ - | \$ 36,201 | | 36,2 |
| 8400.345 | LACT Unit: | \$ | | \$- | \$ - | \$ | |
| | | | - | | | | |
| 8400.346 | Electrical Facility: | \$ | - | \$- | \$ - | \$ | |
| 8400.347 | Containment: | \$ | - | \$- | \$ 19,231 | \$ | 19, |
| 8400.348 | Pump/Supplies: | \$ | - | \$- | \$ 29,247 | \$ | 29, |
| 8400.349 | Pipelines: | \$ | - | \$- | \$- | \$ | |
| 8400.315 | Flowlines: | \$ | - | \$ - | \$ - | \$ | |
| 8400.350 | Instrument/Electrical Panel: | \$ | | \$- | \$ 352,891 | _ | 352,8 |
| 0400.330 | | | - | | . , | _ | 552,0 |
| | | \$ | - | \$ - | \$ - | \$ | |
| 7 | OTAL TANGIBLE COSTS >>> | \$ | 1,534,391 | \$ 312,291 | \$ 815,651 | \$ | 2,662,3 |
| | | | | | | | |
| | INTANGIBLE COSTS | | Drilling | Completion | Facilities | | Total |
| ntangible Drilling | | \$ | 3,084,809 | \$- | \$- | \$ | 3,084,8 |
| 0000 444 | lour of the local states it | | | | | • | |
| 8200.111 | Survey, Stake/Permit: | \$ | | | | - · | |
| 8200.111 8200.113 | Survey, Stake/Permit: Damages/ROW | \$ | 5,269 | \$- | \$- | \$ | 5,2 |
| 8200.113 | Damages/ROW: | \$ | 5,269 7,903 | \$ - \$ - | \$ - \$ - | \$ \$ | 5,2 |
| 8200.113 8200.149 | Damages/ROW: Legal, Title, Etc. | \$ \$ | 5,269 7,903 10,538 | \$ - \$ - \$ - | \$ - \$ - \$ - | \$ \$ \$ | 5,2 7,9 10,9 |
| 8200.113 8200.149 8200.152 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: | \$ \$ \$ | 5,269 7,903 10,538 7,903 | \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - | \$ \$ \$ \$ | 5,; 7,! 10,! 7,! |
| 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ | 5,: 7,9 10,9 7,9 91,9 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ | 5,; 7,; 10,; 7,; 91,; 79; |
| 8200.113 8200.149 8200.152 8200.112 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 | \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ | 5,; 7,; 10,; 7,; 91,; 79; |
| 8200.113 8200.149 8200.152 8200.112 8200.103 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ | 5,: 7,, 10,; 7,; 91,; 79,, 848, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,: 7,: 10,: 7,: 91,: 79,: 848,: 168,: |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5, 7, 10, 7, 91, 79, 848, 168, 81, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,; 7,9 10,4 7,1 91,1 79,1 848,3 168,3 81,4 239,4 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ | 5,; 7,9 10,4 7,1 91,1 79,1 848,2 168,2 81,1 239,4 175,1 |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 | \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ <t< td=""><td>5,; 7,9 10,; 91,; 79,; 848,; 168,; 168,; 81,; 239,; 175,; 4,;</td></t<> | 5,; 7,9 10,; 91,; 79,; 848,; 168,; 168,; 81,; 239,; 175,; 4,; |
| 8200.113 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 | \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 | \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 | \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$\$ \$\$< | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 175, 4, 63, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 | \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$\$ \$\$< | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 175, 4, 18, 63, 31, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 | \$ - | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$\$\$ \$\$\$\$ \$\$\$ \$\$\$ \$\$\$ <td>5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 175, 4, 175, 31, 111,</td> | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 175, 4, 175, 31, 111, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 | \$ - | \$ - | S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S | 5,, 7,, 10, 7, 91, 79, 848, 168, 81, 239, 175, 175, 4,, 18, 63, 31, 111, 176, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 | \$ - | \$ - | \$\$\$ \$\$\$\$ \$\$\$ \$\$\$ \$\$\$ <td>5,, 7,, 10, 7, 91, 79, 848, 168, 81, 239, 175, 175, 4,, 175, 31, 111, 111, 176, 165,</td> | 5,, 7,, 10, 7, 91, 79, 848, 168, 81, 239, 175, 175, 4,, 175, 31, 111, 111, 176, 165, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 | \$ - | \$ - | S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S | 5,; 7,9 10,3 91,4 79,1 848, 168,3 168,3 168,3 168,3 175,1 175,1 4,3 175,1 175, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.164 8200.158 8200.124 8200.146 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud Brine: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 | \$ - | \$ - | · | 5,, 7,, 10, 7, 91, 79, 848, 168, 81, 239, 175, 44, 175, 43, 31, 111, 176, 165, 45, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 8200.146 8200.137 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 | \$ - | \$ - | · | 5,, 7,, 10, 7, 91, 79, 848, 168, 81, 239, 175, 44, 175, 43, 175, 175, 175, 175, 175, 175, 175, 175 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 | Damages/ROW: Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Drill Water: Mud - Diesel: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 | \$ - | \$ - | · | 5,, 7,, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4,, 175, 4,, 175, 175, 4,, 175, 175, 175, 175, 175, 175, 175, 17 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 | \$ - \$ - <t< td=""><td>\$ - \$ -</td><td>· ·</td><td>5,, 7,, 10, 7,, 91, 79, 848, 168, 81, 239, 175, 4,, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135,</td></t<> | \$ - | · | 5,, 7,, 10, 7,, 91, 79, 848, 168, 81, 239, 175, 4,, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 | \$ - | \$ - | · | 5,, 7,, 10,, 7,, 91, 79, 848, 168, 81, 239, 175, 4,, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Company Supervision: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 | \$ - | \$ - | · | 5,, 7,, 10,, 7,, 91, 79, 848, 168, 81, 239, 175, 4,, 188, 63, 31, 175, 175, 4,, 175, 239, 175, 4,, 175, 175, 239, 175, 200, 135, 220, 245, 22, 220, 22, 220, 22, 22, 22, 22, 22, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 | \$ - | \$ - | · | 5; 7; 7; 10, 91, 79, 848, 168, 168, 81, 239, 175, 4, 175, 4, 175, 31, 175, 175, 4, 175, 175, 175, 175, 175, 175, 175, 175 |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Company Supervision: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 | \$ - | \$ - | · | 5; 7; 7; 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 2, 220, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Prine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Consulting Services:Consulting Services:Consulting Services:Consulting Services:Consulting Services:Contract Labor: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 | \$ - \$ | \$ - | S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S S | 5; 7; 10, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 175, 175, 4, 18, 63, 31, 111, 176, 200, 135, 200, 135, 2250, 2250, 27, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.117 8200.115 8200.117 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.127 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 | \$ - \$ | \$ - | S S S S S S < | 5,, 7,, 10,, 7,, 91, 79, 848, 168, 81, 239, 175, 4,, 188, 63, 31, 175, 45, 239, 175, 4,, 175, 175, 239, 175, 4, 175, 175, 239, 175, 200, 135, 2250, 2250, 27, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.115 8200.115 8200.169 8200.169 8200.164 8200.164 8200.137 8200.138 8200.138 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199</td><td>\$ - \$</td><td>\$ - \$ -</td><td>· ·</td><td>5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 2,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ - \$ | \$ - | · | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 2, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.116 8200.117 8200.115 8200.169 8200.170 8200.164 8200.158 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283</td><td>\$ - \$</td><td>\$ - \$</td><td>S S S S S S <</td><td>5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 2,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 | \$ - \$ | \$ - \$ | S S S S S S < | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 2, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.115 8200.115 8200.169 8200.169 8200.164 8200.164 8200.137 8200.138 8200.138 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199</td><td>\$ - \$</td><td>\$ - \$ -</td><td>· ·</td><td>5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 2,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ - \$ | \$ - | · | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 2, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.128 8200.115 8200.115 8200.169 8200.164 8200.164 8200.158 8200.124 8200.138 8200.138 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 8200.134 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199</td><td>\$ - \$</td><td>\$ - \$</td><td>· ·</td><td>5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 2,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ - \$ | \$ - \$ | · | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 188, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 2, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.128 8200.115 8200.115 8200.169 8200.164 8200.164 8200.158 8200.124 8200.137 8200.138 8200.138 8200.106 8200.125 8200.144 8200.127 8200.136 8200.134 8200.135 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis: | \$ \$ <td< td=""><td>5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084</td><td>\$ - \$</td><td>\$ - \$</td><td>· ·</td><td>5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 8,</td></td<> | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 | \$ - \$ | \$ - \$ | · | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 2, 8, |
| 8200.113 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.128 8200.115 8200.115 8200.169 8200.164 8200.164 8200.158 8200.144 8200.137 8200.138 8200.106 8200.125 8200.144 8200.127 8200.168 8200.136 8200.135 8200.135 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Joissel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis:Safety & Environmental: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 - - 2,515 | \$ - \$ | \$ - \$ | · | 5; 7; 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2250, 27, 2, 2, 8, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 8200.158 8200.164 8200.158 8200.146 8200.137 8200.138 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 8200.134 8200.135 8200.147 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis:Safety & Environmental:Drilling Overhead: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 | \$ - \$ | \$ - \$ | · | 5, 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 250, 27, 2, 8, 8, 5, |
| 8200.113 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.128 8200.115 8200.169 8200.169 8200.164 8200.164 8200.158 8200.164 8200.125 8200.144 8200.137 8200.138 8200.106 8200.127 8200.144 8200.136 8200.134 8200.135 8200.147 8200.147 8200.147 | Damages/ROW:Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis:Safety & Environmental: | \$ \$ \$ | 5,269 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 - - 2,515 | \$ - \$ | \$ - \$ | · | 5; 7; 10, 7, 91, 79, 848, 168, 81, 239, 175, 4; 18, 63, 31, 175, 4; 18, 63, 31, 111, 176, 165, 45, 72, 200, 200, 200, 27, 250, 27, 2, 250, 27, 5, 5, |

AFE # NM0111 - Royal Oak 25 Fed Com #007H

| | • | - | | | | |
|-----------------------|------------------------------|----|-----------|-----------------|---------------|-----------------|
| Intangible Completion | on | \$ | - | \$ 6,297,609 | \$ - | \$ 6,297,609 |
| 8300.205 | Location & Roads: | \$ | - | \$ 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ | - | \$ - | \$ - | \$ - |
| 8300.243 | Analysis | \$ | - | \$ 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ | - | \$ 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ | - | \$ 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ | - | \$ 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ | - | \$ 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ | - | \$ 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ | - | \$ 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ | - | \$ 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ | - | \$ 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ | - | \$ 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ | - | \$ 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ | - | \$ 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ | - | \$ 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ | - | \$ 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ | - | \$ 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ | - | \$ 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ | - | \$ 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ | - | \$ 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ | - | \$ 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ | - | \$ 112,350 | \$ - | \$ 112,350 |
| 8300.273 | Flowback: | \$ | - | \$ 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ | - | \$ 16,342 | \$ - | \$ 16,342 |
| 8300.225 | Contingency: | \$ | - | \$ - | \$ - | \$ - |
| Intangible Facilities | • • • | \$ | - | \$ - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ | - | \$ - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ | - | \$ - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ | - | \$ - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ | - | \$ - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ | - | \$ - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ | - | \$ - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ | - | \$ - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ | - | \$ - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ | - | \$ - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ | - | \$ - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ | - | \$ - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ | - | \$ - | \$ 50,716 | \$ 50,716 |
| | DTAL INTANGIBLE COSTS >>> | \$ | 3,084,809 | \$ 6,297,609 | \$ 249,376 | \$ 9,631,793 |

| TOTAL D&C&F COSTS >>> | \$ 4,619,200 | \$ 6,609,900 | \$ 1,065,027 | \$ 12,294,127 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAF COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



| AFE: | NM0115 | Date: | May 1 | 5, 2023 |
|------------|--|----------------|---------|---------------|
| Well Name: | Royal Oak 25 Fed Com #008H | Projected MD | /TVD: | 20823 / 10500 |
| Target: | Wolfcamp | Spud | to TD: | 15.5 days |
| County: | Lea | Lateral Le | ength: | 10,000 |
| State: | NM | S | tages: | 64 |
| SHL: | Sec: 25, T-18S, R-33E; 320 FNL, 1480 FEL | Total Proppant | (ppf): | 2,500 |
| BHL: | Sec: 36, T-18S, R-33E; 100 FSL, 2310 FEL | Total Fluid (g | al/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #008H, a 2 section Wolfcamp horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 14.75'' surface hole drilled on Fresh to 1300' and 10.75'' 40.5# J-55 BTC casing will be set and cemented in place; 9.875'' hole will then be drilled on Brine to 10500' and a string of 7.625'' 29.7# P-110 HC LTC casing will be set and cemented in place; 6.75'' production hole will then be drilled on OBM to 21573' and a string of 5.5'' 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,619,200 |
| COMPLETIONS: | \$6,609,900 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$12,294,127 |

| Signature: Name: Jaco | bb Nagy | Date: Title: | Co-C.E.O. |
|---|------------|-----------------|--|
| Signature: Name: Skyle | er Gary | Date: Title: | Co-C.E.O. |
| Signature: Name: Pete | e Williams | Date: Title: | C.F.O. |
| Signature: Name: Brad AVO_0104 Released to Imaging: 8/21 | | Date: Title: | S.V.P. Operations Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit C-8 |

AFE # NM0115 - Royal Oak 25 Fed Com #008H

| Italia - Duritti | TANGIBLE COSTS | _ | Drilling | | npletion | | Facilities | | Total |
|---|---|--|---|--|---|--|---|--|---|
| ngible Drilling | | \$ | 1,534,391 | \$ | - | \$ | - | \$ | 1,534,3 |
| | e Casing: | \$ | 90,728 | \$ | - | \$ | - | \$ | 90,7 |
| | ediate1 Casing: | \$ | 612,966 | \$ | - | \$ | - | \$ | 612,9 |
| 8400.302 Interme | ediate2 Casing: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.303 Product | tion Casing: | \$ | 773,795 | \$ | - | \$ | - | \$ | 773,7 |
| 8400.340 Wellhea | ad Equipment: | \$ | 56,903 | \$ | - | \$ | - | \$ | 56,9 |
| | | \$ | - | \$ | _ | \$ | _ | \$ | |
| gible Completion | | | - | | 242.204 | | - | | 240.0 |
| gible Completion | | \$ | - | \$ | 312,291 | \$ | - | \$ | 312,2 |
| 8400.308 Tubing: | | \$ | - | \$ | 163,354 | \$ | - | \$ | 163, |
| | ad Equip: | \$ | - | \$ | 107,841 | \$ | - | \$ | 107, |
| 8400.312 Artificia | al Lift: Gas Lift | \$ | - | \$ | 41,096 | \$ | - | \$ | 41, |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$ | - | \$ | 815,651 | \$ | 815,6 |
| 8400.341 Vessels | s: | \$ | | \$ | | \$ | 155,381 | \$ | 155, |
| | | | - | | - | · · | | | |
| | | \$ | - | \$ | - | \$ | 71,306 | \$ | 71, |
| 8400.343 Flare: | | \$ | - | \$ | - | \$ | 19,963 | \$ | 19, |
| 8400.344 Compre | essors: | \$ | - | \$ | - | \$ | 13,912 | \$ | 13, |
| 8400.316 Pipe/Va | alves/Fittings: | \$ | - | \$ | - | \$ | 117,518 | \$ | 117, |
| 8400.328 Instrum | nentation/Meters: | \$ | - | \$ | - | \$ | 36,201 | \$ | 36, |
| 8400.345 LACT L | | \$ | | \$ | | \$ | | \$ | , |
| | | | - | | - | | - | | |
| | cal Facility: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.347 Contair | | \$ | - | \$ | - | \$ | 19,231 | \$ | 19, |
| 8400.348 Pump/S | Supplies: | \$ | - | \$ | - | \$ | 29,247 | \$ | 29, |
| 8400.349 Pipeline | es: | \$ | - | \$ | - | \$ | - | \$ | |
| 8400.315 Flowline | | \$ | - | \$ | - | \$ | - | \$ | |
| | nent/Electrical Panel: | \$ | | \$ | | \$ | 352,891 | \$ | 352, |
| 8400.330 Instituti | | | - | • | - | | 352,691 | | 3 <u>5</u> 2, |
| | | \$ | - | \$ | - | \$ | - | \$ | |
| TOTAL | TANGIBLE COSTS >>> | \$ | 1,534,391 | \$ | 312,291 | \$ | 815,651 | \$ | 2,662,3 |
| | | | | | | | | | |
| | NTANGIBLE COSTS | | Drilling | | npletion | | Facilities | | Total |
| angible Drilling | | \$ | 3,084,809 | \$ | - | \$ | - | \$ | 3,084,8 |
| 8200.111 Survey, | , Stake/Permit: | \$ | 5,269 | \$ | - | \$ | - | \$ | 5, |
| 8200.113 Damag | es/ROW: | \$ | 7,903 | \$ | - | \$ | - | \$ | 7, |
| | | | | | | | | | |
| | Title Etc | | | \$ | - | \$ | - | \$ | 10 |
| 8200.149 Legal, | Title, Etc. | \$ | 10,538 | \$ | - | \$ | - | \$ ¢ | |
| 8200.149 Legal, ⁻ 8200.152 Well Co | ontrol Insurance: | \$ \$ | 10,538 7,903 | \$ | - | \$ | - | \$ | 7, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio | ontrol Insurance: n: | \$ \$ \$ | 10,538 7,903 91,542 | \$ \$ | - | \$ \$ | - | \$ \$ | 7, 91, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mo | ontrol Insurance: n: ve: | \$ \$ \$ | 10,538 7,903 91,542 79,822 | \$ \$ \$ | | \$ \$ \$ | - - - | \$ \$ \$ | 7, 91, 79, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mo 8200.102 Drilling | ontrol Insurance: n: ve: Daywork: | \$ \$ \$ | 10,538 7,903 91,542 | \$ \$ | | \$ \$ | - - - - | \$ \$ | 7, 91, 79, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mo | ontrol Insurance: n: ve: Daywork: | \$ \$ \$ | 10,538 7,903 91,542 79,822 | \$ \$ \$ | | \$ \$ \$ | | \$ \$ \$ | 7, 91, 79, 848, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mo 8200.102 Drilling 8200.104 Fuel/Po | ontrol Insurance: n: ve: Daywork: ower: | \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 | \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 848, 168, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mo 8200.102 Drilling 8200.104 Fuel/Pc 8200.116 Bits & E | ontrol Insurance: n: ve: Daywork: ower: BHA: | \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 | \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 848, 168, 81, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mo 8200.102 Drilling 8200.104 Fuel/Po 8200.116 Bits & E 8200.128 Direction | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 848, 168, 81, 239, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mo 8200.102 Drilling 8200.104 Fuel/Pc 8200.116 Bits & E 8200.128 Directic 8200.128 Directic | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 848, 168, 81, 239, 175, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mor 8200.102 Drilling 8200.104 Fuel/Po 8200.116 Bits & E 8200.128 Directic 8200.117 Mud & E | ontrol Insurance: n: ve: Daywork: bwer: BHA: bnal: Chemicals: Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 848, 168, 81, 239, 175, 4, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mo 8200.102 Drilling 8200.104 Fuel/Pc 8200.116 Bits & F 8200.128 Directic 8200.127 Mud & | ontrol Insurance: n: ve: Daywork: bwer: BHA: bnal: Chemicals: Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 848, 168, 81, 239, 175, 4, |
| 8200.149 Legal, 8200.152 Well Co. 8200.112 Location 8200.103 Rig Mor 8200.102 Drilling 8200.104 Fuel/Point 8200.116 Bits & F 8200.128 Direction 8200.117 Mud & G 8200.115 Mud F | ontrol Insurance: n: ve: Daywork: bwer: BHA: bnal: Chemicals: Drill Water: ine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$ \$\$ \$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 848, 168, 81, 239, 175, 4, |
| 8200.149 Legal, 8200.152 Well Co. 8200.112 Location 8200.103 Rig Mor 8200.102 Drilling 8200.104 Fuel/Point 8200.116 Bits & F 8200.128 Direction 8200.117 Mud & G 8200.115 Mud - E 8200.169 Mud Br 8200.170 Mud - E | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, |
| 8200.149 Legal, 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mor 8200.104 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.112 Directic 8200.104 Fuel/Po 8200.116 Bits & E 8200.128 Directic 8200.117 Mud & E 8200.115 Mud - E 8200.169 Mud Br 8200.170 Mud - E 8200.119 Mud - A | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | | 60 63< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, |
| 8200.149 Legal, 8200.152 Well Co. 8200.103 Rig Mor 8200.102 Drilling 8200.104 Fuel/Po 8200.116 Bits & F 8200.117 Mud & 8200.118 Directic 8200.117 Mud & 8200.115 Mud - E 8200.110 Mud Br 8200.110 Mud - E 8200.111 Mud - E 8200.112 Mud - E 8200.113 Mud - E 8200.114 Solids (State) | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | • | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, |
| 8200.149 Legal, 8200.152 Well Co. 8200.103 Rig Mor 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.116 Bits & E 8200.128 Directic 8200.115 Mud & E 8200.116 Mud & E 8200.117 Mud & E 8200.115 Mud - E 8200.169 Mud Br 8200.119 Mud - E 8200.128 Directic | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, |
| 8200.149 Legal, 8200.152 Well Co. 8200.103 Rig Mor 8200.102 Drilling 8200.104 Fuel/Po 8200.112 Directic 8200.103 Rig Mor 8200.104 Fuel/Po 8200.116 Bits & F 8200.117 Mud & 8200.115 Mud - E 8200.169 Mud Br 8200.170 Mud - E 8200.119 Mud - A 8200.158 Dispose | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | • | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, |
| 8200.149 Legal, T 8200.152 Well Co 8200.103 Rig Mor 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.116 Bits & E 8200.117 Mud & E 8200.115 Mud - E 8200.119 Mud Br 8200.119 Mud - E 8200.118 Dispose 8200.128 Dispose 8200.115 Mud - E | ontrol Insurance: n: ve: Daywork: bwer: BHA: bonal: Chemicals: Drill Water: rine: Diesel: Auxiliary: Control/Closed Loop: al: ment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, |
| 8200.149 Legal, 8200.152 Well Co. 8200.103 Rig Mor 8200.102 Drilling 8200.102 Drilling 8200.116 Bits & E 8200.128 Direction 8200.117 Mud & 8200.115 Mud - E 8200.119 Mud Br 8200.119 Mud - E 8200.128 Dispose 8200.135 Mud - E 8200.169 Mud Br 8200.119 Mud - E 8200.124 Solids G 8200.124 Equipme 8200.124 Equipme | ontrol Insurance: n: ve: Daywork: bwer: BHA: onal: Chemicals: Drill Water: rine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, |
| 8200.149 Legal, T 8200.152 Well Co 8200.152 Locatio 8200.103 Rig Mo 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.104 Fuel/Po 8200.116 Bits & E 8200.128 Direction 8200.117 Mud & E 8200.115 Mud - E 8200.169 Mud Br 8200.119 Mud - A 8200.164 Solids C 8200.158 Disposa 8200.124 Equipm 8200.137 Casing | ontrol Insurance: n: ve: Daywork: bwer: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, |
| 8200.149 Legal, T 8200.152 Well Co 8200.103 Rig Mor 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.116 Bits & E 8200.117 Mud & E 8200.115 Mud - E 8200.119 Mud - E 8200.119 Mud - E 8200.119 Mud - E 8200.124 Equipm 8200.124 Equipm 8200.125 Disposa 8200.124 Equipm 8200.125 Casing 8200.137 Casing 8200.138 Cemen | ontrol Insurance: n: ve: Daywork: bwer: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: tting: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, |
| 8200.149 Legal, T 8200.152 Well Co 8200.152 Locatio 8200.103 Rig Mo 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.104 Fuel/Po 8200.116 Bits & E 8200.128 Direction 8200.117 Mud & E 8200.115 Mud - E 8200.169 Mud Br 8200.119 Mud - A 8200.124 Solids C 8200.158 Dispose 8200.124 Equipm 8200.137 Casing 8200.138 Cemen 8200.138 Cemen | ontrol Insurance: n: ve: Daywork: Daywork: Dwer: BHA: Onal: Chemicals: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | S S | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, |
| 8200.149 Legal, T 8200.152 Well Co 8200.112 Locatio 8200.103 Rig Mor 8200.102 Drilling 8200.104 Fuel/Po 8200.116 Bits & E 8200.117 Mud & E 8200.118 Directic 8200.119 Mud - E 8200.119 Mud - E 8200.119 Mud - E 8200.124 Equipm 8200.124 Equipm 8200.138 Dispose 8200.137 Casing 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect | ontrol Insurance: n: ve: Daywork: Daywork: Daywork: Dower: BHA: Domal: Chemicals: Chemicals: Drill Water: ine: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: tion/Testing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, |
| 8200.149 Legal, T 8200.152 Well Co 8200.152 Well Co 8200.103 Rig Mo 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.104 Fuel/Po 8200.116 Bits & E 8200.128 Direction 8200.117 Mud & E 8200.118 Mud Br 8200.169 Mud Br 8200.119 Mud - E 8200.128 Dispose 8200.146 Solids O 8200.158 Dispose 8200.124 Equipm 8200.137 Casing 8200.138 Cemen 8200.125 Inspect 8200.125 Inspect | ontrol Insurance: n: ve: Daywork: Daywork: Dwer: BHA: Onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: ion/Testing: ny Supervision: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | S S | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, |
| 8200.149 Legal, T 8200.152 Well Co 8200.103 Rig Mor 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.117 Mud & I 8200.118 Direction 8200.117 Mud & I 8200.118 Minerotic 8200.119 Mud - D 8200.119 Mud - D 8200.124 Equipm 8200.124 Equipm 8200.124 Equipm 8200.137 Casing 8200.138 Cemen 8200.132 Inspect 8200.125 Inspect | ontrol Insurance: n: ve: Daywork: Daywork: Daywork: Dower: BHA: Domal: Chemicals: Chemicals: Drill Water: ine: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: tion/Testing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2, |
| 8200.149 Legal, 8200.152 Well Co. 8200.152 Locatio 8200.103 Rig Mor 8200.102 Drilling 8200.104 Fuel/Por 8200.104 Fuel/Por 8200.104 Fuel/Por 8200.105 Direction 8200.117 Mud & 8200.115 Mud - D 8200.116 Bits & E 8200.117 Mud & 8200.116 Mits Bits & E 8200.117 Mud & 8200.119 Mud - D 8200.119 Mud - A 8200.128 Disposa 8200.124 Equipm 8200.125 Disposa 8200.137 Casing 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.125 Inspect 8200.107 Consult | ontrol Insurance: n: ve: Daywork: Daywork: Dwer: BHA: Onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: ion/Testing: ny Supervision: | \$ \$ <td< td=""><td>10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td></td><td>\$\$ \$\$<</td><td>7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 22, 250,</td></td<> | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 22, 250, |
| 8200.149 Legal, 8200.152 Well Co 8200.152 Well Co 8200.103 Rig Mo 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.105 Direction 8200.116 Bits & E 8200.128 Direction 8200.117 Mud & E 8200.115 Mud - E 8200.119 Mud - E 8200.119 Mud - E 8200.128 Disposa 8200.124 Equipm 8200.137 Casing 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.125 Inspect 8200.107 Consult 8200.127 Contract | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: rine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: ion/Testing: my Supervision: ting Services: ct ting Services: ting Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 22, 250, 27, |
| 8200.149 Legal, 8200.152 Well Co. 8200.152 Well Co. 8200.103 Rig Mo. 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po. 8200.105 Bits & E. 8200.116 Bits & E. 8200.128 Direction 8200.117 Mud & E. 8200.115 Mud - E. 8200.119 Mud - E. 8200.119 Mud - E. 8200.164 Solids O. 8200.158 Disposal 8200.124 Equipm 8200.137 Casing 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.125 Inspect 8200.127 Contrad 8200.127 Contrad 8200.128 Roustal | ontrol Insurance: n: ve: Daywork: Daywork: Daywork: Dower: BHA: Dower: BHA: Dower: Chemicals: Chemicals: Drill Water: ine: Disel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: tting: ortation: ion/Testing: ny Supervision: ting Services: ct Labor: bout Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 22, 250, 27, |
| 8200.149 Legal, 8200.152 Well Co. 8200.152 Well Co. 8200.103 Rig Mo. 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po. 8200.104 Fuel/Po. 8200.116 Bits & E. 8200.128 Direction 8200.117 Mud & E. 8200.115 Mud - E. 8200.169 Mud Br 8200.119 Mud - A. 8200.128 Disposa 8200.124 Equipm 8200.137 Casing 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.125 Inspect 8200.127 Contract 8200.127 Contract 8200.128 Roustat 8200.136 Roustat | ontrol Insurance: n: ve: Daywork: Daywork: Daywork: Dower: BHA: Dower: BHA: Dower: Chemicals: Chemicals: Drill Water: ine: Drill Water: ine: Diseel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: ion/Testing: ny Supervision: ting Services: ct Labor: bout Services: Iging: | \$ \$ <td< td=""><td>10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td></td><td>\$\$ \$\$<</td><td>7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 27, 2,</td></td<> | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 27, 2, |
| 8200.149 Legal, 8200.152 Well Co. 8200.152 Well Co. 8200.103 Rig Mo. 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po. 8200.104 Fuel/Po. 8200.116 Bits & E. 8200.128 Direction 8200.117 Mud & E. 8200.115 Mud - E. 8200.1169 Mud Br 8200.119 Mud - A. 8200.164 Solids C. 8200.158 Disposa 8200.124 Equipm 8200.137 Casing 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.125 Inspect 8200.127 Contract 8200.127 Contract 8200.126 Roustat 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: rine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: ting Services: ting Services: ting Services: tot Labor: bout Services: tiging: eering: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 848, 168, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 250, 27, 2, |
| 8200.149 Legal, 8200.152 Well Co. 8200.152 Well Co. 8200.103 Rig Mo. 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po. 8200.105 Bits & E. 8200.116 Bits & E. 8200.128 Direction 8200.117 Mud & E. 8200.115 Mud - E. 8200.119 Mud - E. 8200.119 Mud - E. 8200.164 Solids O. 8200.158 Disposal 8200.124 Equipm 8200.137 Casing 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.125 Inspect 8200.127 Contract 8200.127 Contract 8200.126 Roustat 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog < | ontrol Insurance: n: ve: Daywork: Daywork: Daywork: Dower: BHA: Dower: BHA: Dower: Chemicals: Chemicals: Drill Water: ine: Drill Water: ine: Diseel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: ion/Testing: ny Supervision: ting Services: ct Labor: bout Services: Iging: | \$ \$ <td< td=""><td>10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td></td><td>\$\$ \$\$<</td><td>7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 27, 2,</td></td<> | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 27, 2, |
| 8200.149 Legal, 8200.152 Well Co 8200.152 Well Co 8200.103 Rig Mo 8200.102 Drilling 8200.104 Fuel/Po 8200.104 Fuel/Po 8200.104 Fuel/Po 8200.105 Direction 8200.117 Mud & 8200.115 Mud = D 8200.116 Bits & E 8200.117 Mud & 8200.116 Mits & 8200.117 Mud & 8200.119 Mud = D 8200.119 Mud = A 8200.128 Disposa 8200.124 Equipm 8200.125 Disposa 8200.126 Mancar 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.126 Inspect 8200.127 Contract 8200.126 Roustat 8200.127 Contract 8200.136 Mudlog 820 | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: tion/Testing: nny Supervision: ting Services: ct Labor: bout Services: iging: eering: Hole Logging: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 27, 2, |
| 8200.149 Legal, 8200.152 Well Co. 8200.152 Well Co. 8200.103 Rig Mor 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Poil 8200.108 Direction 8200.117 Mud & 8200.128 Direction 8200.117 Mud & 8200.118 Mud - D 8200.169 Mud Br 8200.170 Mud - D 8200.188 Disposa 8200.124 Equipm 8200.138 Cemen 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.126 Inspect 8200.127 Contract 8200.126 Roustat 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog 8 | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: tion/Testing: nny Supervision: ting Services: ct Labor: bout Services: iging: eering: Hole Logging: & Analysis: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - 8,084 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2250, 27, 2, 250, 27, 2, 8, |
| 8200.149 Legal, 8200.152 Well Co. 8200.152 Well Co. 8200.103 Rig Mor 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Poil 8200.104 Fuel/Poil 8200.108 Direction 8200.117 Mud & I 8200.128 Direction 8200.115 Mud - E 8200.169 Mud Br 8200.170 Mud - E 8200.18 Disposa 8200.124 Equipm 8200.138 Cemen 8200.138 Cemen 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.126 Inspect 8200.127 Contract 8200.128 Rousta 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog <t< td=""><td>ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: idon/Testing: my Supervision: ting Services: ct Labor: bout Services: inging: eering: Hole Logging: & Analysis: & Environmental:</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - 8,084 - - 2,515</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td></td><td>\$\$ \$\$<</td><td></td><td>\$\$ \$\$<</td><td>7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2, 250, 27, 2, 2, 8, 8,</td></t<> | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: idon/Testing: my Supervision: ting Services: ct Labor: bout Services: inging: eering: Hole Logging: & Analysis: & Environmental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - 8,084 - - 2,515 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2, 250, 27, 2, 2, 8, 8, |
| 8200.149 Legal, 8200.152 Well Co. 8200.152 Well Co. 8200.103 Rig Mo. 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po. 8200.105 Direction 8200.112 Direction 8200.104 Fuel/Po. 8200.112 Direction 8200.113 Direction 8200.115 Mud and and and and and and and and and an | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: tion/Testing: nny Supervision: ting Services: ct Labor: bout Services: ging: eering: Hole Logging: & Analysis: & Environmental: Overhead: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - 8,084 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | | \$\$ \$\$< | 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2250, 27, 2, 250, 27, 2, 5, |
| 8200.149 Legal, 8200.152 Well Co. 8200.103 Rig Mor 8200.102 Drilling 8200.102 Drilling 8200.104 Fuel/Po 8200.105 Direction 8200.106 Bits & E 8200.107 Mud & 8200.116 Bits & E 8200.128 Direction 8200.128 Direction 8200.115 Mud - E 8200.169 Mud Br 8200.169 Mud - E 8200.170 Mud - E 8200.164 Solids O 8200.158 Disposa 8200.124 Equipm 8200.138 Cemen 8200.138 Cemen 8200.138 Cemen 8200.125 Inspect 8200.126 Inspect 8200.127 Contract 8200.126 Roustat 8200.136 Mudlog 8200.136 Mudlog 8200.136 Mudlog | ontrol Insurance: n: ve: Daywork: ower: BHA: onal: Chemicals: Drill Water: ine: Diesel: Auxiliary: Control/Closed Loop: al: nent Rental: mp: Services: ting: ortation: tion/Testing: nny Supervision: ting Services: ct Labor: bout Services: iging: eering: dole Logging: & Analysis: & Environmental: Overhead: aneous: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - 8,084 - - 2,515 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$\$ \$\$< | - - - - - - - - - - - - - - - - - - - | \$\$ \$\$< | 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 250, 27, 2, 5, |

AFE # NM0115 - Royal Oak 25 Fed Com #008H

| Intangible Completion | on | \$ - | \$ | 6,297,609 | \$ - | \$ 6,297,609 |
|-----------------------|------------------------------|-----------------|----|-----------|---------------|-----------------|
| 8300.205 | Location & Roads: | \$ - | \$ | 5,294 | \$ - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ | - | \$ - | \$ - |
| 8300.243 | Analysis | \$ - | \$ | 12,645 | \$ - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ | 1,483,399 | \$ - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ | 1,193,418 | \$ - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ | 932,358 | \$ - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ | 82,673 | \$ - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ | 443,277 | \$ - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ | 110,117 | \$ - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ | 399,556 | \$ - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ | 700,280 | \$ - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ | 371,475 | \$ - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ | 18,815 | \$ - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ | 43,431 | \$ - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ | 28,704 | \$ - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ | 6,876 | \$ - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ | 200,739 | \$ - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ | 30,506 | \$ - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ | 1,581 | \$ - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ | 5,058 | \$ - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ | 39,516 | \$ - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ | 112,350 | \$ - | \$ 112,350 |
| 8300.273 | Flowback: | \$ - | \$ | 59,201 | \$ - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ | 16,342 | \$ - | \$ 16,342 |
| 8300.225 | Contingency: | \$ - | \$ | - | \$ - | \$ - |
| Intangible Facilities | | \$ - | \$ | - | \$ 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ | - | \$ - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ | - | \$ - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ | - | \$ 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor: | \$ - | \$ | - | \$ - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ | - | \$ - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ | - | \$ 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ | - | \$ 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ | - | \$ - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ | - | \$ 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ | - | \$ 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ | - | \$ - | \$ - |
| 8350.413 | Contingency: | \$ - | \$ | - | \$ 50,716 | \$ 50,716 |
| | TAL INTANGIBLE COSTS >>> | \$ 3,084,809 | • | 6,297,609 | \$ 249,376 | \$ 9,631,793 |

| TOTAL D&C&F COSTS >>> | \$ 4,619,200 | \$ 6,609,900 | \$ 1,065,027 | \$ 12,294,127 |
|-----------------------|--------------|--------------|--------------|---------------|
| TOTAL DACAF COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____



| AFE: | NM0119 | Date: | May 1 | 5, 2023 |
|------------|--|----------------|----------|---------------|
| Well Name: | Royal Oak 25 Fed Com #009H | Projected MD | /TVD: | 20823 / 10500 |
| Target: | Wolfcamp | Spud | to TD: | 15.5 days |
| County: | Lea | Lateral Le | ength: | 10,000 |
| State: | NM | S | tages: | 64 |
| SHL: | Sec: 25, T-18S, R-33E; 160 FNL, 1480 FEL | Total Proppant | (ppf): | 2,500 |
| BHL: | Sec: 36, T-18S, R-33E; 100 FSL, 1950 FEL | Total Fluid (g | gal/ft): | 3,000 |

PROJECT DESCRIPTION:

The proposed AFE is for the Royal Oak 25 Fed Com #009H, a 2 section Wolfcamp horizontal well to be drilled in Lea County, NM. The well is a 3 string casing design consisting of the following: 14.75'' surface hole drilled on Fresh to 1300' and 10.75'' 40.5# J-55 BTC casing will be set and cemented in place; 9.875'' hole will then be drilled on Brine to 10500' and a string of 7.625'' 29.7# P-110 HC LTC casing will be set and cemented in place; 6.75'' production hole will then be drilled on OBM to 21573' and a string of 5.5'' 20# P-110 HC GBCD casing will be set and cemented in place. There will be 10000' of treatable lateral and the completions design will consist of +/-64 stages at 2500 lbs/ft & 3000 gals/ft. AFE includes associated costs for initial gas lift installation.

| | TOTAL |
|----------------------|--------------|
| DRILLING: | \$4,619,200 |
| COMPLETIONS: | \$6,609,900 |
| FACILITIES: | \$1,065,027 |
| COMPLETED WELL COST: | \$12,294,127 |

| Signature: | Date: |
|---|------------------------------------|
| Name: Jacob Nagy | Title: Co-C.E.O. |
| Signature: | Date: |
| Name: Skyler Gary | Title: CO-C.E.O. |
| Signature: | Date: |
| Name: Pete Williams | Title: C.F.O. |
| Signature: | Date: |
| Name: Braden Harris | Title: S.V.P. Operations |
| AVO_0107 | Case Nos. 24543 & 24544 |
| Released to Imaging: 8/21/2024 9:15:41 AM | Avant Operating, LLC - Exhibit C-8 |

AFE # NM0119 - Royal Oak 25 Fed Com #009H

•

| ngible Drilling | TANGIBLE COSTS | * | Drilling 1,534,391 | Completion \$ - | | Facilities | \$ | Total 1,534,3 |
|--|---|--|---|--|--|---|--|--|
| | | \$ | | | \$ | - | | |
| 8400.301 | Surface Casing: | \$ | 90,728 | \$ - | \$ | - | \$ | 90,7 |
| 8400.302 | Intermediate1 Casing: | \$ | 612,966 | \$- | \$ | - | \$ | 612,9 |
| 8400.302 | Intermediate2 Casing: | \$ | - | \$- | \$ | - | \$ | |
| 8400.303 | Production Casing: | \$ | 773,795 | \$ - | \$ | - | \$ | 773,7 |
| 8400.340 | Wellhead Equipment: | | | | \$ | | \$ | , |
| 0400.340 | | \$ | 56,903 | \$ - | | - | | 56,9 |
| | | \$ | - | \$- | \$ | - | \$ | |
| ngible Completion | 1 | \$ | - | \$ 312,291 | \$ | - | \$ | 312,2 |
| 8400.308 | Tubing: | \$ | - | \$ 163,354 | \$ | - | \$ | 163, |
| 8400.340 | Wellhead Equip: | \$ | | \$ 107,841 | \$ | | \$ | 100, |
| | | | - | | | - | · · | |
| 8400.312 | Artificial Lift: Gas Lift | \$ | - | \$ 41,096 | \$ | - | \$ | 41, |
| | | \$ | - | \$- | \$ | - | \$ | |
| ngible Facility | | \$ | - | \$- | \$ | 815,651 | \$ | 815,6 |
| 8400.341 | Vessels: | \$ | | \$ - | \$ | 155,381 | \$ | 155, |
| | | | - | | | | | |
| 8400.342 | Tanks: | \$ | - | \$- | \$ | 71,306 | \$ | 71, |
| 8400.343 | Flare: | \$ | - | \$- | \$ | 19,963 | \$ | 19, |
| 8400.344 | Compressors: | \$ | - | \$- | \$ | 13,912 | \$ | 13, |
| 8400.316 | Pipe/Valves/Fittings: | | | \$- | | | | |
| | | \$ | - | | \$ | 117,518 | \$ | 117, |
| 8400.328 | Instrumentation/Meters: | \$ | - | \$- | \$ | 36,201 | \$ | 36, |
| 8400.345 | LACT Unit: | \$ | - | \$- | \$ | - | \$ | |
| 8400.346 | Electrical Facility: | \$ | | \$ - | \$ | | \$ | |
| | - | | - | | | - | | 10 |
| 8400.347 | Containment: | \$ | - | \$ - | \$ | 19,231 | \$ | 19, |
| 8400.348 | Pump/Supplies: | \$ | - | \$- | \$ | 29,247 | \$ | 29, |
| 8400.349 | Pipelines: | \$ | - | \$- | \$ | - | \$ | |
| 8400.315 | Flowlines: | \$ | | \$ - | \$ | | \$ | |
| | | | | | | 050.004 | | 050 |
| 8400.350 | Instrument/Electrical Panel: | \$ | - | \$- | \$ | 352,891 | \$ | 352, |
| | | \$ | - | \$- | \$ | - | \$ | |
| 1 | OTAL TANGIBLE COSTS >>> | \$ | 1,534,391 | \$ 312,291 | \$ | 815,651 | \$ | 2,662,3 |
| | | + | ., | <i>•</i> • • • • • • • • • • • • • • • • • • | Ť | 010,001 | Ŧ | _,,. |
| | INTANGIBLE COSTS | | Drilling | Completion | | Facilities | 1 | Total |
| han aible Duilling | | (| - | | | | ^ | |
| tangible Drilling | | \$ | 3,084,809 | \$ - | \$ | - | \$ | 3,084,8 |
| 8200.111 | Survey, Stake/Permit: | \$ | | | | | 2 | 5, |
| | | Ψ | 5,269 | \$- | \$ | - | \$ | |
| 8200.113 | Damages/ROW: | \$ | | \$ - \$ - | э \$ | - | \$ | |
| | Damages/ROW: | \$ | 7,903 | \$ - | \$ | - | \$ | 7, |
| 8200.149 | Legal, Title, Etc. | \$ \$ | 7,903 10,538 | \$ - \$ - | \$ \$ | - | \$ \$ | 7 10 |
| 8200.149 8200.152 | Legal, Title, Etc. Well Control Insurance: | \$ \$ \$ | 7,903 10,538 7,903 | \$ - \$ - \$ - | \$ \$ \$ | - | \$ \$ \$ | 7, 10, 7, |
| 8200.149 | Legal, Title, Etc. Well Control Insurance: Location: | \$ \$ | 7,903 10,538 | \$ - \$ - | \$ \$ | | \$ \$ | 7, 10, 7, |
| 8200.149 8200.152 | Legal, Title, Etc. Well Control Insurance: | \$ \$ \$ | 7,903 10,538 7,903 91,542 | \$ - \$ - \$ - | \$ \$ \$ \$ | - | \$ \$ \$ | 7, 10, 7, 91, |
| 8200.149 8200.152 8200.112 8200.103 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: | \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 | \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ | - | \$ \$ \$ \$ | 7, 10, 7, 91, 79, |
| 8200.149 8200.152 8200.112 8200.103 8200.102 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, |
| 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, |
| 8200.149 8200.152 8200.112 8200.103 8200.102 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: | \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, |
| 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ | 7 10, 7 91, 79, 848, 168, 81, |
| 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, |
| 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, |
| 8200.149 8200.152 8200.112 8200.103 8200.102 8200.104 8200.116 8200.128 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 848, 168, 81, 239, 175, 4, |
| 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud Brine: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 | \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 848, 168, 81, 239, 175, 4, 18, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 | \$ - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 8200.164 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 | \$ - | \$\$ \$\$ <td< td=""><td>- - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111,</td></td<> | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.170 8200.119 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 | \$ - | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, |
| 8200.149 8200.152 8200.103 8200.103 8200.104 8200.104 8200.104 8200.128 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 8200.146 8200.137 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, |
| 8200.149 8200.152 8200.103 8200.103 8200.104 8200.104 8200.104 8200.128 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, |
| 8200.149 8200.152 8200.103 8200.103 8200.104 8200.104 8200.104 8200.128 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 | Legal, Title, Etc. Well Control Insurance: Location: Rig Move: Drilling Daywork: Fuel/Power: Bits & BHA: Directional: Mud & Chemicals: Mud - Drill Water: Mud - Diesel: Mud - Auxiliary: Solids Control/Closed Loop: Disposal: Equipment Rental: Mancamp: Casing Services: Cementing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 | \$ - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 | \$ - | \$ \$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 | \$ - | \$ \$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 171, 176, 165, 45, 72, 200, 135, 45, |
| 8200.149 8200.152 8200.103 8200.103 8200.102 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.164 8200.158 8200.164 8200.124 8200.146 8200.137 8200.138 8200.106 8200.125 8200.144 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Company Supervision: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 | \$ - | \$ \$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 | \$ - | \$ \$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.137 8200.138 8200.106 8200.125 8200.144 8200.107 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Company Supervision:Consulting Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 | \$ - | \$ \$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 79, 91, 79, 848, 168, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 79, 91, 79, 848, 168, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.125 8200.144 8200.107 8200.127 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Prine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Consulting Services:Consulting Services:Contract Labor: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 | \$ - | \$ \$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.164 8200.158 8200.164 8200.158 8200.124 8200.137 8200.138 8200.125 8200.144 8200.107 8200.127 8200.127 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Prine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Consulting Services:Consulting Services:Contract Labor:Roustabout Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 | \$ - | \$ \$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.128 8200.128 8200.128 8200.115 8200.159 8200.169 8200.164 8200.164 8200.158 8200.124 8200.137 8200.138 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Pinne:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Consulting Services:Consulting Services:Contract Labor:Roustabout Services:Mudlogging: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ - | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.124 8200.137 8200.138 8200.125 8200.144 8200.107 8200.127 8200.127 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Prine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Consulting Services:Consulting Services:Contract Labor:Roustabout Services: | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ - | \$ \$ <td< td=""><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2,</td></td<> | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.169 8200.169 8200.170 8200.119 8200.164 8200.158 8200.124 8200.146 8200.137 8200.138 8200.138 8200.106 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283</td><td>\$ - \$</td><td>\$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2</td></td<> | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 | \$ - \$ | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.128 8200.115 8200.115 8200.169 8200.169 8200.164 8200.164 8200.158 8200.124 8200.138 8200.138 8200.138 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199</td><td>\$ - \$</td><td>\$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2</td></td<> | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ - \$ | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.128 8200.115 8200.115 8200.169 8200.169 8200.164 8200.164 8200.158 8200.164 8200.138 8200.138 8200.138 8200.125 8200.144 8200.127 8200.127 8200.168 8200.136 8200.134 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084</td><td>\$ - \$</td><td>\$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 28, 8,</td></td<> | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 | \$ - \$ | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 28, 8, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.128 8200.115 8200.115 8200.169 8200.169 8200.164 8200.164 8200.158 8200.124 8200.138 8200.138 8200.138 8200.125 8200.144 8200.107 8200.127 8200.168 8200.136 8200.134 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud Brine:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199</td><td>\$ - \$</td><td>\$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 28, 8,</td></td<> | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 | \$ - \$ | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 250, 27, 28, 8, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.104 8200.116 8200.128 8200.128 8200.115 8200.115 8200.169 8200.169 8200.164 8200.164 8200.158 8200.164 8200.125 8200.144 8200.138 8200.125 8200.144 8200.127 8200.168 8200.136 8200.135 8200.135 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis:Safety & Environmental: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 - - 2,515</td><td>\$ - \$</td><td>\$ \$</td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 8, 8, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2</td></td<> | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 - - 2,515 | \$ - \$ | \$ | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 8, 8, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2 |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.169 8200.170 8200.119 8200.164 8200.158 8200.164 8200.158 8200.146 8200.137 8200.138 8200.138 8200.144 8200.107 8200.127 8200.144 8200.136 8200.134 8200.135 8200.147 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Joesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis:Safety & Environmental:Drilling Overhead: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084</td><td>\$ - \$</td><td>\$ \$</td><td></td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2, 250, 27, 2, 8, 8, 5, 5,</td></td<> | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 | \$ - \$ | \$ | | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 2, 250, 27, 2, 8, 8, 5, 5, |
| 8200.149 8200.152 8200.103 8200.102 8200.104 8200.104 8200.116 8200.128 8200.117 8200.115 8200.117 8200.169 8200.170 8200.119 8200.164 8200.158 8200.164 8200.158 8200.146 8200.137 8200.138 8200.138 8200.144 8200.107 8200.127 8200.144 8200.136 8200.134 8200.135 8200.147 | Legal, Title, Etc.Well Control Insurance:Location:Rig Move:Drilling Daywork:Fuel/Power:Bits & BHA:Directional:Mud & Chemicals:Mud - Drill Water:Mud - Diesel:Mud - Diesel:Mud - Auxiliary:Solids Control/Closed Loop:Disposal:Equipment Rental:Mancamp:Casing Services:Cementing:Transportation:Inspection/Testing:Consulting Services:Contract Labor:Roustabout Services:Mudlogging:Geo-Steering:Open Hole Logging:Coring & Analysis:Safety & Environmental: | \$ \$ <td< td=""><td>7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 - - 2,515</td><td>\$ - \$</td><td></td><td>- - - - - - - - - - - - - - - - - - -</td><td>\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$</td><td>7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 8, 8, 44</td></td<> | 7,903 10,538 7,903 91,542 79,822 848,787 168,375 81,571 239,459 175,073 4,375 18,870 63,689 31,110 111,654 176,420 165,801 45,683 72,220 200,213 135,216 45,311 2,400 250,332 27,283 2,199 - - 8,084 - - 2,515 | \$ - \$ | | - - - - - - - - - - - - - - - - - - - | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 7, 10, 7, 91, 79, 848, 168, 81, 239, 175, 4, 18, 63, 31, 111, 176, 165, 45, 72, 200, 135, 45, 250, 27, 2, 8, 8, 44 |

AFE # NM0119 - Royal Oak 25 Fed Com #009H

| | | | | • | | |
|-----------------------|------------------------------|-----------------|-----------------|----|---------|-----------------|
| Intangible Completio | | \$ - | \$ 6,297,609 | \$ | - | \$ 6,297,609 |
| 8300.205 | Location & Roads: | \$ - | \$ 5,294 | \$ | - | \$ 5,294 |
| 8300.216 | Cased Hole Logs & Surveys | \$ - | \$ - | \$ | - | \$ - |
| 8300.243 | Analysis | \$ - | \$ 12,645 | \$ | - | \$ 12,645 |
| 8300.270 | Stimulation: | \$ - | \$ 1,483,399 | \$ | - | \$ 1,483,399 |
| 8300.275 | Proppant: | \$ - | \$ 1,193,418 | \$ | - | \$ 1,193,418 |
| 8300.207 | Water: | \$ - | \$ 932,358 | \$ | - | \$ 932,358 |
| 8300.274 | Water Transfer: | \$ - | \$ 82,673 | \$ | - | \$ 82,673 |
| 8300.266 | Chemicals: | \$ - | \$ 443,277 | \$ | - | \$ 443,277 |
| 8300.209 | Pump Down Services: | \$ - | \$ 110,117 | \$ | - | \$ 110,117 |
| 8300.214 | Wireline/Perforating: | \$ - | \$ 399,556 | \$ | - | \$ 399,556 |
| 8300.203 | Fuel, Power: | \$ - | \$ 700,280 | \$ | - | \$ 700,280 |
| 8300.210 | Rental Equipment (Surface): | \$ - | \$ 371,475 | \$ | - | \$ 371,475 |
| 8300.277 | Mancamp: | \$ - | \$ 18,815 | \$ | - | \$ 18,815 |
| 8300.250 | Rental Equipment (Downhole): | \$ - | \$ 43,431 | \$ | - | \$ 43,431 |
| 8300.232 | Disposal: | \$ - | \$ 28,704 | \$ | - | \$ 28,704 |
| 8300.276 | Safety & Environmental: | \$ - | \$ 6,876 | \$ | - | \$ 6,876 |
| 8300.277 | Consulting Services: | \$ - | \$ 200,739 | \$ | - | \$ 200,739 |
| 8300.212 | Contract Labor: | \$ - | \$ 30,506 | \$ | - | \$ 30,506 |
| 8300.278 | Roustabout Services: | \$ - | \$ 1,581 | \$ | - | \$ 1,581 |
| 8300.220 | Company Supervision: | \$ - | \$ 5,058 | \$ | - | \$ 5,058 |
| 8300.230 | Completions Rig: | \$ - | \$ 39,516 | \$ | - | \$ 39,516 |
| 8300.271 | Coil Tubing Unit | \$ - | \$ 112,350 | \$ | - | \$ 112,350 |
| 8300.273 | Flowback: | \$ - | \$ 59,201 | \$ | - | \$ 59,201 |
| 8300.229 | Transportation: | \$ - | \$ 16,342 | \$ | - | \$ 16,342 |
| 8300.225 | Contingency: | \$ - | \$ - | \$ | - | \$ - |
| Intangible Facilities | | \$ - | \$ - | \$ | 249,376 | \$ 249,376 |
| 8350.401 | Title Work/Permit Fees: | \$ - | \$ - | \$ | - | \$ - |
| 8350.402 | Damages/ROW: | \$ - | \$ - | \$ | - | \$ - |
| 8350.403 | Location, Roads: | \$ - | \$ - | \$ | 499 | \$ 499 |
| 8350.405 | Pipeline/Flowline Labor | \$ - | \$ - | \$ | - | \$ - |
| 8350.406 | Automation/Electrical Labor: | \$ - | \$ - | \$ | - | \$ - |
| 8350.407 | Engineering/Technical Labor: | \$ - | \$ - | \$ | 56,823 | \$ 56,823 |
| 8350.408 | Civil/Mechanical Labor: | \$ - | \$ - | \$ | 115,718 | \$ 115,718 |
| 8350.409 | Commissioning Labor: | \$ - | \$ - | \$ | - | \$ - |
| 8350.410 | Transportation: | \$ - | \$ - | \$ | 15,638 | \$ 15,638 |
| 8350.404 | Equipment Rentals: | \$ - | \$ - | \$ | 9,982 | \$ 9,982 |
| 8350.411 | Safety & Environmental: | \$ - | \$ - | \$ | - , | \$ - |
| 8350.413 | Contingency: | \$ - | \$ - | \$ | 50,716 | \$ 50,716 |
| | DTAL INTANGIBLE COSTS >>> | \$ 3,084,809 | 6,297,609 | \$ | 249,376 | \$ 9,631,793 |

| TOTAL D&C&F COSTS >>> | \$ 4,619,200 | \$ 6,609,900 | \$ 1,065,027 | \$ 12,294,127 |
|-----------------------|--------------|--------------|--------------|---------------|
| IOTAL D&C&F COSTS >>> | Drilling | Completion | Facilities | Total |

This Authority For Expenditure is based on cost estimates only. Billing will reflect your proportionate share of the actual invoice costs.

JOINT INTEREST APPROVAL:

Company: _____ Working Interest: _____

Signature:

Date:

Ву:_____

.

Avant Operating, LLC Case Nos. 24543 & 24544 Exhibit C-9

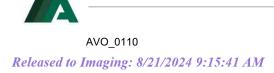


Page 110 of 249

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of Contacts

- Avant retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Avant searched public records, phone directory, LexisNexis subscription, and conducted various internet searches.
- Avant sent well proposals starting on or around March 7, 2024.
- Avant proposed general terms of a Joint Operating Agreement (JOA) within the well proposal letters sent to working interest owners.
- Avant sent working interest owners a JOA upon request.
- Avant had multiple communications with uncommitted working interest owners, outlined on the following exhibit.
- Avant's counsel sent notices of the force pooling applications to the addresses of record for uncommitted interest owners and overriding royalty owners.
- Avant published notice in a newspaper of general circulation in the county where the wells will be located.



AVANT OPERATING, LLC 16



Summary of Contacts with Prima Exploration, Inc

- 3/11/24 Avant Operating, LLC ("Avant") sent Royal Oak 25 Fed Com well proposals to Prima Exploration Inc ("Prima").
- 3/18/24 Email exchange with Prima's lease analyst to confirm ownership in Royal Oak 25 Fed Com Unit.
- 5/21/24 Avant sent email to Prima expressing interest in purchasing Prima's interest.

6/5/24 - Avant Landman and Prima Land Manager spoke on phone to discuss the New Mexico compulsory pooling process. Avant explained the various options as a working interest owner. Avant sent JOA to Prima via email for review.

6/11/24 - On or around this date, Prima began marketing their acreage in Lea County, including their interest in the Royal Oak Fed Com Unit. Upon learning of Prima's desire to sell their interest, Avant signed Confidentiality Agreement to enter data room prepared for Prima's divestiture.

6/21/24 - Avant submitted bid to purchase Prima's acreage in Lea County, including their acreage in Royal Oak unit.

6/24/24 - Prima filed an Objection to Hearing by Affidavit with the New Mexico OCD. When asked why an objection was filed, Prima indicated they were concerned with Avant's development plan although Prima had not previously stated this concern during previous conversations.

- 7/3/24 Prima accepted Avant's offer to purchase and countersigned Avant's offer letter; Avant and Prima agreed to start working on a PSA.
- 7/9/24 Avant sent Prima first Purchase and Sale Agreement ("PSA") draft.
- 7/15/24 Avant's VP of Land and Prima's Land Manager spoke on phone; Prima stated they would consider removing the objection if PSA progress was made. Avant requested PSA exhibits and explained hearing timeline.
- 7/16/24 Prima sent PSA leases and wells draft exhibits enabling Avant to better understand what Prima purported to own by tract.

1



Summary of Contacts with Prima Exploration, Inc (continued)

| 7/17/24 - | Prima emailed Avant a Letter Agreement proposing Avant to pay exclusivity deal fee in order for objection to be dropped. Avant declined to pay the exclusivity fee and Prima did not drop objection. | |
|--------------------------------|---|----|
| 7/19/24 - | Prima sent redlines of PSA to Avant. | |
| 7/19/24 - drill the propose | Prima filed a Motion to Dismiss Pooling Application with the New Mexico OCD on the basis that Avant is unable ed Royal Oak wells within a pooling order deadline. | to |
| 7/29/24 - | Avant filed a response to Prima's motion and provided examples of Avant's ability to drill the proposed wells timely. Avant's council also provided legal argument as to why Prima's objection was made in bad faith. | |
| 7/29/24 - | Avant returned redlines of PSA back to Prima. | |
| 8/6/24 - | Avant and Prima representatives held a conference call to address significant differences in redlines of the PSA. The discussion aimed to efficiently resolve said differences. At conclusion of the call Prima committed to revising the PSA in alignment with the conversation. | |
| 8/12/24- | Prima filed reply to Avant's response regarding the Motion to Dismiss, further detailing Prima's concerns regarding Avant's ability to drill the proposed Royal Oak wells timely. | |

.

Avant Operating, LLC Case No. 24544 Exhibit C-9



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|---|---------------|------------------------------|-----------------------------|--|
| T.H. McElvain Oil & Gas LLLP | 4.13% | 3/7/2024 | 3/11/2024 | Multiple conversations with owner to provide spud date and development plans. Owner returned elections to participate and signed JOA. |
| Morris Associates II | 2.13% | 3/11/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Carlton Beal Family Trust for Kelly Beal | 0.33% | 3/11/2024 4/11/2024 | 3/15/2024 4/11/2024 | Sent well proposals to last known address via USPS. Conversations with BTA Oil Producers, LLC indicated they have Power of Attorney for internal investors and will manage all well proposal decisions. BTA provided a list of investor names and indicated all communication will be through BTA. Re-ent BTA well proposals via email on 4/11. BTA indicated their investors will wait until pooling proceedings are completed before entering into a JOA. |
| Trust #1430-1-09 | 0.21% | 3/11/2024 | Undeliverable | Searched county records and for updated address information. |
| Trust #1430-3-09 | 0.18% | 3/11/2024 | Undeliverable | Searched county records for updated address information. |
| Trust #1430-4-09 | 0.18% | 3/11/2024 | Undeliverable | Searched county records for updated address information. |
| Carlton Beal Family Trust for Spencer Beal | 0.16% | 3/11/2024 4/11/2024 | 3/15/2024 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Scott Evans Beal KBG 2020 GST Gift Trust | 0.16% | 3/11/2024 4/11/2024 | 3/15/2024 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Lynard Chris Hinojosa, Jr. KBG 2020 GST Gift Trust | 0.16% | 3/11/2024 4/11/2024 | 3/15/2024 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Bernard E. Alpern Trust | 0.16% | 3/11/2024 | Undeliverable | Searched county records for updated address information. |
| Trust #0417-02-03-04 | 0.12% | 3/11/2024 | Undeliverable | Searched county records for updated address information. |
| Trobaugh Properties | 0.96% | 3/11/2024 4/11/2024 | 3/15/2024 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Trust #1430-2-09 | 0.09% | 3/11/2024 | Undeliverable | Searched county records for updated address information. |
| Carlton Evans Beal, Jr. Family Trust fbo Carlton Beal, III | 0.08% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Carlton Evans Beal, Jr. Family Trust fbo Cristina Johnstone | 0.08% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Carlton Evans Beal, Jr. Family Trust fbo Helena Pedregon | 0.08% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Carlton Evans Beal, Jr. Family Trust fbo Lauren Sherry | 0.08% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Barry A. Beal Family Trust fbo Barry Beal, Jr. | 0.08% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Barry A. Beal Family Trust fbo Stuart Beal | 0.08% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Barry A. Beal Family Trust fbo Elizabeth Beal Davenport | 0.08% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |



Avant Operating, LLC Case No. 24544 Exhibit C-9 Page 114 of 249

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|---|---------------|------------------------------|-----------------------------|--|
| Barry A. Beal Family Trust fbo Stephen Beal | 0.08% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Glickman Oil and Gas Properties, LLC | 0.08% | 4/10/2024 4/11/2024 | 4/13/2024 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| BTA Oil Producers | 0.07% | 3/11/2024 | 3/15/2024 | Answered several questions from Rex Barker regarding development timing and target formations. Rex indicated BTA and their investors will wait until pooling proceedings before entering into a JOA. |
| Trust #1430-5-09 | 0.06% | 3/11/2024 | Undeliverable | Searched county records for updated address information. |
| Roger P. Palma | 0.06% | 3/11/2024 | 3/14/2024 | Received returned well proposals on 3/20 - owner not participating. |
| Spencer E. Beal, Jr. GST Trust | 0.06% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Kimberly E. Beal GST Trust | 0.06% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Rebecca G. Beal McClure GST Trust | 0.06% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Barry Beal | 0.05% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Barry Beal, Jr. | 0.05% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Forman Energy Corporation | 0.05% | 3/11/2024 | 4/16/2024 | Well proposal package received. No further inquiries. |
| Robert M. Davenport, Jr. | 0.05% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Stuart E. Beal | 0.05% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Kelly Beal | 0.05% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Spencer Beal | 0.04% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Trustee u/w/o Geral N. Frank fbo Peter Frank | 0.04% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Trustee u/w/o Geral N. Frank fbo Lynn Bettman | 0.04% | 3/11/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Carlton Beal, Jr. | 0.05% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Elizabeth W. Murov, LLC | 0.03% | 3/11/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Blank Living Investment Trust dated 7/24/1989 | 0.03% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |



Avant Operating, LLC Case No. 24544 Exhibit C-9



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|---|---------------|------------------------------|-----------------------------|--|
| Allan E. Bulley, Jr. | 0.03% | 3/11/2024 | 3/18/2024 | Well proposal package received. No further inquiries |
| Cerri Family Trust uta dated 12/6/1988 | 0.03% | 3/11/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Phyllis Mack | 0.03% | 3/11/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Phyllis Mack, Trustee | 0.03% | 3/11/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| The R Company | 0.03% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Sydell Shaw and Gerald Shaw | 0.03% | 3/11/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Trione Interest | 0.03% | 3/11/2024 | 3/16/2024 | Well proposal package received. No further inquiries. |
| Jane C. Gottschalk | 0.03% | 3/12/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Salvatore Giordano 1990 Irrevocable Family Trust | 0.03% | 3/12/2024 | 3/16/2024 | Well proposal package received. No further inquiries. |
| Davenport Conger Properties, LP | 0.03% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Currie Family Resources, LP | 0.03% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Scott Evans Beal | 0.02% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Lynard Chris Hinojosa, Jr. Living Trust | 0.02% | 3/12/2024 4/11/2024 | 3/15/2024 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Abby R. Bloch aka Abby Spiegelman | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Kathy Spiegelman | 0.01% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| James Spiegelman | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Harold E. Henderson Self Trusted Trust dated 8/7/1987 | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Janet M. Henderson Self Trusted Trust dated 8/7/1987 | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Telco II, A California General Partnership | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Gisler Family Trust | 0.01% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Gregory Ralph Stone 2004 Trust | 0.01% | 3/12/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Robert H. McCall aka R. H. McCall | 0.01% | 3/12/2024 | 3/15/2024 | Spoke with owner on phone 3/19 to provide clarity regarding well proposals and title information. |
| Carroll Cartwright, III | 0.01% | 3/12/2024 | 3/16/2024 | Well proposal package received. No further inquiries. |
| Georgette Cartwright Nichols | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Trustee uta dated 8/7/1990 of Lawrence Chaffin | 0.01% | 3/12/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| McKittrick Living Trust dated 12/25/2017 | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Michele J. David Family Trust | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |



Avant Operating, LLC Case No. 24544 Exhibit C-9



Page 116 of 249

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|---|---------------|------------------------------|-----------------------------|--|
| M. Robert Gallop 1997 Revocable Trust u/a dated 11/12/197 | 0.01% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Patricia A. Shea Ryan | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Patricia M. Booth | 0.01% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Jonathan Gould | 0.01% | 3/12/2024 | 3/22/2024 | Well proposal package received. No further inquiries. |
| Judson Gould | 0.01% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Trust u/w/o May Nora Shea fbo William A. Shea, Jr. | 0.01% | 3/12/2024 | 3/21/2024 | Well proposal package received. No further inquiries. |
| Andrew Steven Halperin Family Trust dated 1/1/2007 | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Seth J. Atlas | 0.01% | 3/12/2024 | 3/16/2024 | Well proposal package received. No further inquiries. |
| Clifford R. Atlas | 0.01% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Robin Stone Smith | 0.01% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Matthew P. Portoni and Megan G. Portoni Revocable Family Trust dated 10/8/2018 | 0.01% | 3/12/2024 | 3/16/2024 | Well proposal package received. No further inquiries. |
| Barbara G. Gilbert 1997 Revocable Trust | 0.01% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Andrew L. Klau | 0.0014% | 3/12/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| Edward D. Klau | 0.0014% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Lisbeth L. Klau | 0.0014% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Patricia Ann Wolff | 0.0034% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Spencer Beal Family Trust fbo Spencer Beal, Jr. | 0.0024% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Spencer Beal Family Trust fbo Kimberly Beal | 0.0024% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Spencer Beal Family Trust fbo Rebecca Beal | 0.0024% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Kelly Beal Family Trust fbo Robin Beal | 0.0024% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Kelly Beal Family Trust fbo Leigh Beal | 0.0024% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Kelly Beal Family Trust fbo Kelley Beal | 0.0024% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Andrew Steven Halperin Family Trust dated 1/1/2007 | 0.0024% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Roberta H. Brayer Family Trust dated 1/1/2007 | 0.0023% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Alexander E. Fisher Trust u/w/o Dora Fisher | 0.0023% | 3/12/2024 4/11/2024 | Undeliverable 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |



Avant Operating, LLC Case No. 24544 Exhibit C-9



Page 117 of 249

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|--|---------------|------------------------------|-----------------------------|--|
| Ellen R. Harvey | 0.0021% | 3/12/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Steven A. Ruskin | 0.0021% | 3/12/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| The Kathryn Patricia Beal GST Gift Trust | 0.0018% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| The Cynthia Keleen Beal GST Gift Trust | 0.0018% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| The Ashley Carruth Beal GST Gift Trust | 0.0018% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| The Michael Adams Beal GST Gift Trust | 0.0018% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Ashley Beal LaFevers | 0.0016% | 4/11/2024 | 4/11/2024 | BTA investor owner - see follow-up comment for Carlton Beal Family Trust for log of communications through BTA. |
| Trainer Partners, Ltd. | 4.85% | 3/12/2024 | 3/14/2024 | Emailed owner in 2023 when first round of well proposals were sent to provide WI/NRI information. Emailed with owner again 4/25 when new round of proposals were sent. |
| Community Minerals, LLC | 3.56% | 3/7/2024 | 3/9/2024 | Emailed owner in 2023 when first round of well proposals were sent to provide WI/NRI information. Emailed with owner again 4/25 when new round of proposals were sent. |
| Adams Family Living Trust | 0.17% | 3/11/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Prima Exploration, Inc | 2.75% | 3/11/2024 | 3/13/2024 | Emailed with owner on 3/18 to discuss owner WI in proposed wells. Sent email 5/21 asking if they'd like to sell their interest. Spoke with land manager on phone 6/5 to discuss pooling process. |
| Julia Ann Hissom Trust | 0.06% | 3/7/2024 | 3/9/2024 | Spoke with owner on phone 4/16 and she provided updated address and sent proposals via email. Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| Robert Davis Hissom Trust | 0.06% | 3/7/2024 | 3/9/2024 | Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| MitchOil, LLC | 0.38% | 3/7/2024 | 3/9/2024 | Emailed with owner on 3/18 to provide WI and NRI for owner. |
| Val Joe Hill | 0.10% | 3/11/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Jerry Kent Phillips | 0.06% | 3/11/2024 | 3/16/2024 | Emailed with owner 3/19 to provide WI and explain options with the well proposals. Received elections not to participate on 4/2. |



Avant Operating, LLC Case No. 24544 Exhibit C-9 Page 118 of 249

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|---|---------------|------------------------------|-----------------------------|---|
| Connie Jean Phillips Jackson | 0.06% | 3/11/2024 | 3/14/2024 | Spoke with owner on 3/20 to explain well proposals. Received elections not to participate on 4/8. |
| Terry Smith | 0.05% | 3/11/2024 | 3/15/2024 | Sent proposals via USPS. Updated title later showed assignment into Cavalry Energy Partners, LLC. |
| Larry Smith | 0.05% | 3/11/2024 | 3/15/2024 | Sent proposals via USPS. Updated title later showed assignment into Cavalry Energy Partners, LLC. |
| Kimbrough Working Interests, LLC | 0.38% | 3/11/2024 | 3/14/2024 | Spoke with Plains Bank (agent for owner) and answered title and AFE questions. Sent offer to purchase interest and currently working through assignment paperwork to acquire interest. |
| Stumhoffer Family Partnership, LP | 0.84% | 3/11/2024 | 3/14/2024 | Well proposal package received. No further inquiries. |
| Terri Jan Smith | 0.14% | 3/11/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| Jerry Wilbanks | 0.17% | 3/11/2024 | 3/16/2024 | Spoke with representative for owner and provided NRI in unit. Received correspondence from Anthem Oil and Gas on 6/4 to notice us of acquisition of interest. Waiting for assignment to update our records. |
| Franklin Mountain Energy 3, LLC | 15.13% | 4/9/2024 | 4/12/2024 | Sent well proposals to Franklin Mountain Energy on 4/9 via email as well as USPS. Entered into acquisition discussions with owner in early June and Avant et al purchased interest. |
| COG Operating LLC | 7.64% | 3/7/2024 | 3/11/2024 | Emailed COG on 3/27 to answer initial questions regarding development timing and provide WI/NRI. Sent JOA on 4/9. Received feedback via email on 5/29 and working through JOA discussions. |
| Red River Energy Partners | 5.06% | 3/7/2024 | 3/9/2024 | Predecessor in title, Baber Well Serving Company, Bovina Limited Liability Company and Bullet Limited Liability Company received well proposals in March. Red River noticed me of acquisition. Sent over JOA for review on 5/1, as well as several deal options. |
| Nearburg Exploration Company | 1.40% | 3/7/2024 | 3/9/2024 | Emailed with owner regarding well proposals and title. |
| Trust B u/w/o Julie S. Herkenhoff, deceased | 0.24% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| Duran Properties, LLC | 0.28% | 4/10/2024 | 4/13/2024 | Well proposal package received. No further inquiries. |
| The Ralph E. McElvain, Jr. Trust dated 12/13/2007 | 0.05% | 4/10/2024 | 4/12/2024 | Well proposal package received. No further inquiries. |
| Peggy McElvain | 0.05% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |



Avant Operating, LLC Case No. 24544 Exhibit C-9



Page 119 of 249

ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|--|---------------|------------------------------|-----------------------------|---|
| Heirs of Murrell J. Abbott & wife, Barbara Jane Abbott, both deceased | 0.09% | 4/10/2024 | | Emailed heir of Murrell and Barbara, and provided WI/NRI in unit. Sent a few title guestions that need to be cleared up before offer is made. |
| Budd Living Trust | 0.02% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| Kaiser-Francis Oil Company | 6.92% | 3/7/2024 | | Corresponded with Kaiser-Francis from 3/18 to present to discuss well proposals and potential deal ideas. Answered questions regarding WI/NRI and development timing. Sent JOA for review. Had technical call with Kaiser Francis team on 5/7 to discuss proposed wells. Still negotiating potential deal options. |
| Earthstone Permian LLC | 4.03% | 3/7/2024 | | Avant started deal negotiations with Permian Resources in November 2023. Both parties have had productive conversations and deal discussions since that date. Updated deal terms sent to Permian Resources in May 2024. |
| McElvain Oil Company, LP | 1.60% | 3/11/2024 | | Emailed owner on 2/15 and 5/21 regarding offer to purchase interest. |
| Maybole, LLC | 0.93% | 3/11/2024 | | Emailed owner on 1/31 to provide WI/NRI in unit. Sent offer to purchase interest on 2/14 and 5/21- owner is reviewing offer. |
| Buckeye Energy Inc. | 0.50% | 3/12/2024 | | Emailed With owner on 3/25 to provide WI/NRI in unit. Sent offer to purchase interest on 4/12 but offer was declined. |
| Keith Budd, Trustee of the Tamra Hissom Budd Trust | 0.05% | 3/11/2024 | | Spoke with trustee on 5/8 regarding updated addresses for the trust. Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| Alexandra Carson Hissom, Trustee of the Alexandra Carson Hissom Trust | 0.06% | 4/10/2024 | 4/15/2024 | Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| Nancy Gillis Sobeck | 0.06% | 4/10/2024 | 4/15/2024 | Well proposal package received. No further inquiries. |
| MATCO 850, Ltd. | 1.41% | 4/10/2024 | 4/15/2024 | Well proposal package received. No further inquiries. |
| Caroline Hissom Wallace, Trustee of the Caroline Hissom Wallace Trust | 0.06% | 3/11/2024 | | Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| Estate of David M. Trainer | 0.09% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |



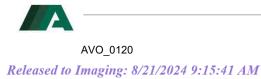
Avant Operating, LLC Case No. 24544 Exhibit C-9



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Summary of Contacts:

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|--|---------------|------------------------------|-----------------------------|--|
| Taylor Jordan Phillips Wayne | 0.03% | 4/11/2024 | 4/15/2024 | Received updated owner address from relative to owner. No further inquiries. |
| Cavalry Energy Partners, LLC | 0.57% | 4/10/2024 | 4/13/2024 | Well proposal package received. No further inquiries. |
| John R. Holloway (Life Estate) | 0.03% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| Moser Revocable Trust, Charles E. Moser and Vicky J. Moser | 0.02% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| Peggy Runyan | 0.02% | 4/10/2024 | 4/13/2024 | Well proposal package received. No further inquiries. |
| Brian Peter McGary 2017 Revocable Trust | 0.52% | 3/11/2024 | | Emailed Bank of America (trustee of Trust) on 3/22 with WI for trust. Received emailed on 4/16 with term assignment offer. Negotiating terms of term assignment. |
| Mary Jane McGary Trust | 0.52% | 3/11/2024 | 3/15/2024 | Received email 6/7 from agent for trust, regarding well proposals. Provided updated address for owner and discussing potential deal options. |
| McGary Family Trust | 0.52% | 3/11/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Jacqueline M. Withers Revocable Trust | 0.78% | 3/11/2024 | Undeliverable | Emailed agent for trust on 5/24 to discuss proposals and potential deal offers. Last known address is not deliverable. |
| All-Liberty Energy Co. | 0.04% | 3/12/2024 | | Emailed with owner regarding well proposals on 3/18. Answered questions regarding development timing and AFEs. Received email 5/10 informing me she signed a letter of intent to sell interest but have not received assignment to update our records. |
| Estate of Patty Hill Holloway, deceased | 0.04% | 3/11/2024 | 3/14/2024 | Well proposals were sent to last known heirs. |
| Ann Kimbrough Irrevocable Trust Share of The Calvin and Ann Kimbrough Revocable Trust | 0.12% | 3/11/2024 | | Spoke with Plains Bank (agent for owner) and she provided assignment from owner into Kimbrough Working Interests, LLC. Sent offer to purchase interest and currently working through assignment paperwork to acquire interest. |



AVANT OPERATING, LLC 24

Summary of Contacts Royal Oak 25 Fed Com #006H-#009H Avant Operating, LLC Case No. 24543 Exhibit C-9



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|-------------------------------|---------------|------------------------------|-----------------------------|--|
| T.H. McElvain Oil & Gas LLLP | 3.84% | 3/7/2024 | 3/11/2024 | Multiple conversations with owner to provide spud date and development plans. Owner returned elections to participate and signed JOA. |
| Caroline Hissom Wallace Trust | 0.02% | 3/11/2024 | 3/14/2024 | Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| Alexandra Hissom Trust | 0.02% | 4/10/2024 | 4/15/2024 | Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| Julia Ann Hissom Trust | 0.02% | 3/7/2024 | 3/9/2024 | Spoke with owner on phone 4/16 and she provided updated address and sent proposals via email. Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| Robert Hissom Trust | 0.02% | 3/7/2024 | 3/9/2024 | Spoke with Louis Buffington, the Hissom family rep, many times over time period 5/17 to 6/10 regarding offer to purchase interest and well proposals. Sent Louis and family JOA for their review on 5/30. Owner returned signed JOA. |
| Budd Living Trust | 0.02% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| EOG Resources Inc. | 6.25% | 4/10/2024 | 4/15/2024 | Well proposal package received. No further inquiries. |
| Trainer Partners, Ltd. | 4.52% | 3/12/2024 | 3/14/2024 | Emailed owner in 2023 when first round of well proposals were sent. Provided WI/NRI information. Emailed with owner again 4/25 when new round of proposals were sent. |
| Community Minerals, LLC | 4.49% | 3/7/2024 | 3/9/2024 | Emailed owner in 2023 when first round of well proposals were sent. Provided WI/NRI information. Emailed with owner again 4/25 when new round of proposals were sent. |
| COG Operating LLC | 7.64% | 3/7/2024 | 3/11/2024 | Emailed COG on 3/27 to answer initial questions regarding development timing and provide WI/NRI. Sent JOA on 4/9. Received feedback via email on 5/29 and working through JOA discussions. |



Summary of Contacts Royal Oak 25 Fed Com #006H-#009H Avant Operating, LLC Case No. 24543 Exhibit C-9



ALL of Section 25, Township 18 South, Range 33 East, N.M.P.M., & ALL of Section 36, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico

| Owner Name | % of Interest | Date Proposal Letter Sent | Proposal Letter Received | Follow-Up / Comments |
|---|---------------|------------------------------|-----------------------------|---|
| | | | | Predecessor in title, Baber Well Serving Company, Bovina Limited Liability Company and Bullet Limited Liability Company received well proposals in March. Red River noticed me of acquisition. Sent over JOA for review on 5/1, as well as |
| Red River Energy Partners | 5.06% | 3/7/2024 | 3/9/2024 | several deal options. |
| Nearburg Exploration Company | 1.40% | 3/7/2024 | 3/9/2024 | Emailed with owner regarding well proposals and title. |
| Trust B u/w/o Julie S. Herkenhoff, deceased | 0.24% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| Duran Properties, LLC | 0.28% | 4/10/2024 | 4/13/2024 | Well proposal package received. No further inquiries. |
| The Ralph E. McElvain, Jr. Trust dated 12/13/2007 | 0.05% | 4/10/2024 | 4/12/2024 | Well proposal package received. No further inquiries. |
| Peggy McElvain | 0.05% | 4/10/2024 | Undeliverable | Searched county records and White Pages for updated address information. |
| Heirs of Murrell J. Abbott & wife, Barbara Jane Abbott | 0.09% | 4/10/2024 | | Emailed heir of Murrell and Barbara, and provided WI/NRI in unit. Sent a few title questions that need to be cleared up before offer is made. |
| MitchOil, LLC | 0.09% | 3/7/2024 | 3/9/2024 | Emailed with owner on 3/18 to provide WI and NRI for owner. |
| Kaiser-Francis Oil Company | 6.92% | 3/7/2024 | 3/9/2024 | Corresponded with Kaiser-Francis from 3/18 to present to discuss well proposals and potential deal ideas. Answered questions regarding WI/NRI and development timing. Sent JOA for review. Had technical call with Kaiser Francis team on 5/7 to discuss proposed wells. Still negotiating potential deal. |
| Earthstone Permian LLC | 4.03% | 3/7/2024 | 3/9/2024 | Avant started deal negotiations with Permian Resources in November 2023. Both parties have had productive conversations and deal discussions since that date. Updated deal terms sent to Permian Resources in May 2024. |
| Maybole, LLC | 0.79% | 3/11/2024 | 3/14/2024 | Emailed owner offer to purchase interest on 2/14 and 5/21- owner is reviewing offer. |
| McElvain Oil Company, LP | 1.08% | 3/11/2024 | 3/14/2024 | Emailed owner regarding offer to purchase interest on 2/15 and 5/21. |
| Brian Peter McGary 2017 Revocable Trust | 3.13% | 3/11/2024 | | Emailed Bank of America (trustee) on 3/22 with WI for trust. Received emailed on 4/16 with term assignment offer. Negotiating terms of term assignment. |
| McGary Family Trust | 3.13% | 3/11/2024 | 3/15/2024 | Received email 6/7 from agent for trust, regarding well proposals. Provided updated address for owner and discussing potential deal options. |
| Mary Jane McGary Trust | 3.13% | 3/11/2024 | 3/15/2024 | Well proposal package received. No further inquiries. |
| Jacqueline M. Withers Trust | 4.69% | 3/11/2024 | Undeliverable | Emailed owner on 5/24 to discuss proposals and potential deal offers. Last known address is not deliverable. |



STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NO. 24544

AFFIDAVIT OF JOSH PAYNE

Josh Payne, being first duly sworn upon oath, deposes and states as follows:

1. My name is Josh Payne, and I am employed by Avant Operating, LLC ("Avant") as a Senior Geologist.

2. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my qualifications as an expert in petroleum geology were accepted and made a matter of record. I have several years of experience in petroleum geological matters, and I have worked directly or in a supervisory role with the properties that are the subject of this matter.

3. I am familiar with the applications filed by Avant in this case and the geology involved.

4. I am submitting this affidavit in support of Avant's application in the abovereferenced case, as required by the Pre-Hearing Order issued by the Division. In the event that Prima Exploration, Inc. ("Prima") withdraws its objection to this case proceeding by affidavit, I intend to present this case by affidavit pursuant to 19.15.4.12.(A)(1) NMAC.

5. **Avant Exhibit D-1** includes a base map of the lands showing the proposed Bone Spring formation spacing unit and wells, as well as a stress orientation map and the proposed well development plan. 6. **Avant Exhibit D-2** are structure maps showing the depth (subsea) to the top of the First Bone Spring formation, Second Bone Spring formation, and the base of the Third Bone Spring Sand formation, markers that define the top of the target interval or base of target interval for the proposed wells. Contour interval of 200'. The unit being pooled is outlined in bold, and the proposed wells are identified. The structure map shows regional down-dip to the south. I do not observe any faulting, pinchouts, or other geologic impediments to developing this target interval.

7. **Avant Exhibit D-4** provides cross section locator maps that identify wells penetrating the targeted interval used to construct a stratigraphic cross-section from A to A'. These wells penetrate the targeted interval, are of good quality, and are representative of the geology in the area.

8. **Avant Exhibit D-5** includes stratigraphic cross-section flattened on the top of the proposed Bone Spring formation. Each well in the cross-section contains a gamma ray, resistivity, and porosity log. The cross-sections demonstrate continuity and consistent thickness across the target zone, and the well logs on the cross-section give a representative sample of the targeted interval. The landing zone is highlighted on the exhibit.

9. Based on the attached exhibits, I hereby conclude as follows:

a. The target formation is present and continuous throughout the lands subject to the applications.

b. The non-standard horizontal spacing and proration unit is justified from a geologic standpoint.

c. There are no structural impediments or faulting that will interfere with horizontal development.

d. Each quarter-quarter section in the unit will contribute more or less equally to production, and I can confirm each quarter section along the lateral will also contribute more or less equally to production.

e. The preferred well orientation in this area is North-South so that the wells run sub-perpendicular to the inferred orientation of the maximum horizontal stress. The standup orientation will efficiently and effectively develop the subject acreage.

10. **Exhibit D-1** through **Exhibit D-5** were prepared by me or compiled from Avant's company business records under my direct supervision.

11. The granting of these applications is in the best interest of conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.

12. I hereby swear that to the best of my knowledge and belief, all of the matters set forth herein and in the exhibits are true, correct, and accurate.

[Remainder of page left intentionally blank]

FURTHER AFFIANT SAYETH NOT. Dated this day of August, 2024.

Josh Payne

Avant Operating, LLC

STATE OF COLORADO

CITY OF DENVER

The foregoing instrument was subscribed and sworn to before me this ______day of ______day of ______

) ss.

)

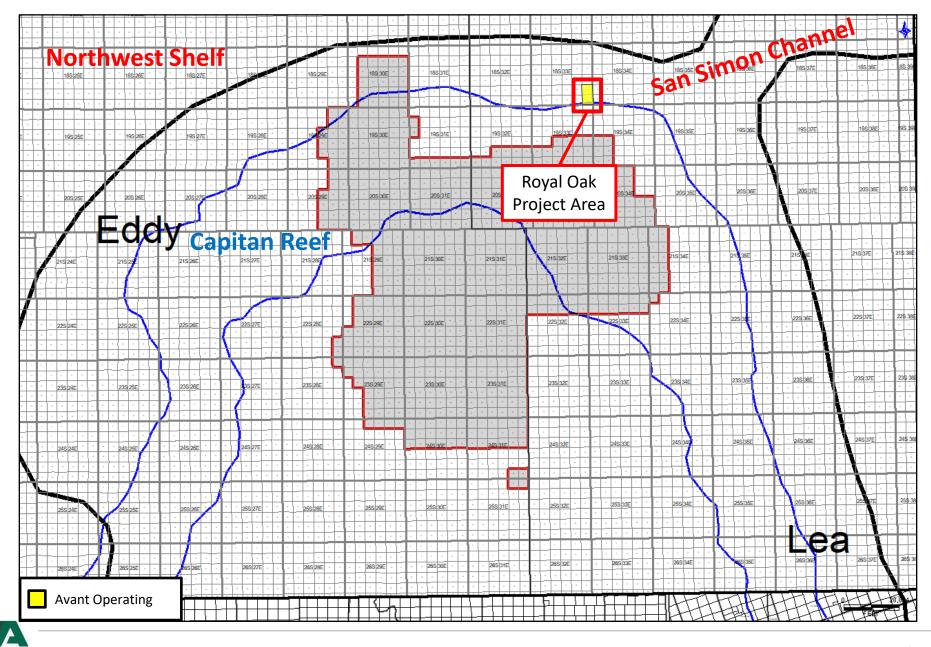
Witness my hand and official seal.

MY COMMISSION EXPIRES 9/14/2027

My commission expires:_ Sophia Guerra NOTARY PUBLIC STATE OF COLORADO NOTARY ID# 20194020815

Regional Locator Map Royal Oak Federal Com #301-304H/501-504H/601-604H/#06H-#009H Avant Operating, LLC Case Nos. 24544 Exhibit D-1





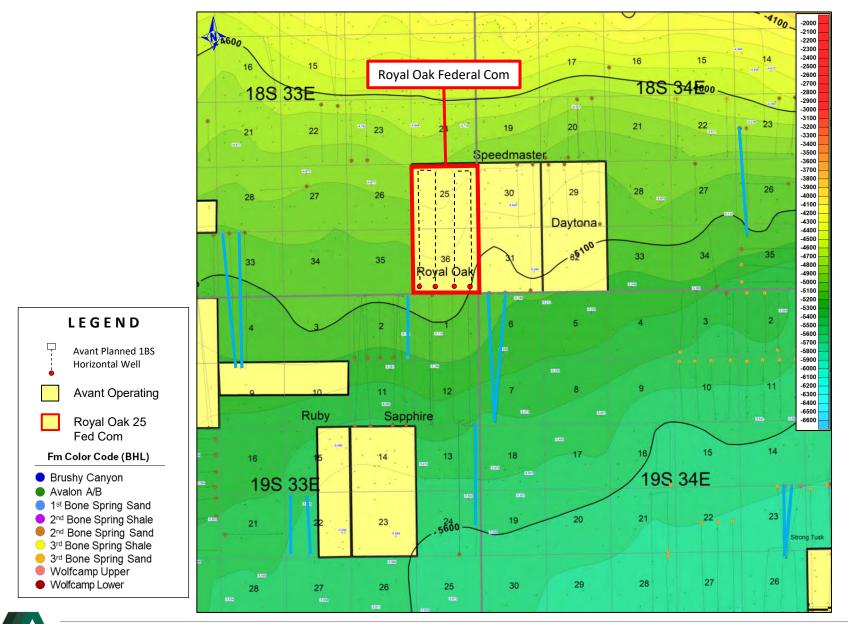
AVO_0127 Released to Imaging: 8/21/2024 9:15:41 AM

First Bone Spring Structure Map (TVDSS') Royal Oak Federal Com #301-304H

Avant Operating, LLC Case Nos. 24544 Exhibit D-2



Page 128 of 249



First Bone Spring Sand Structure (SS)

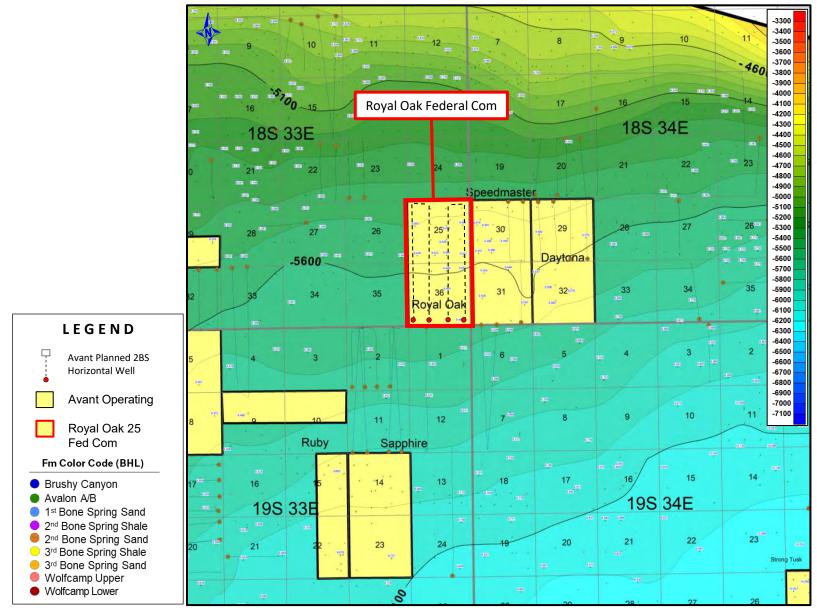
AVO_0128 Released to Imaging: 8/21/2024 9:15:41 AM

Received by OCD: 8/21/2024 8:55:56 AM

Second Bone Spring Structure Map (TVDSS') Royal Oak Federal Com #501-504H Avant Operating, LLC Case Nos. 24544 Exhibit D-2



Page 129 of 249





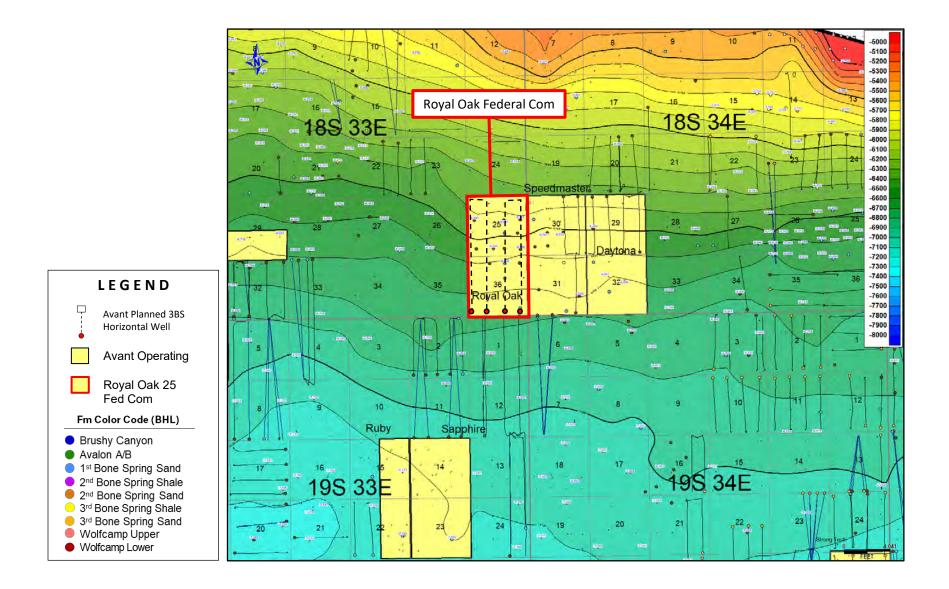
Second Bone Spring Sand Structure (SS)

AVO_0129 Released to Imaging: 8/21/2024 9:15:41 AM Received by OCD: 8/21/2024 8:55:56 AM

Base of Bone Spring Structure Map (TVDSS') Royal Oak Federal Com #601-604H Avant Operating, LLC Case Nos. 24544 Exhibit D-2



Page 130 of 249



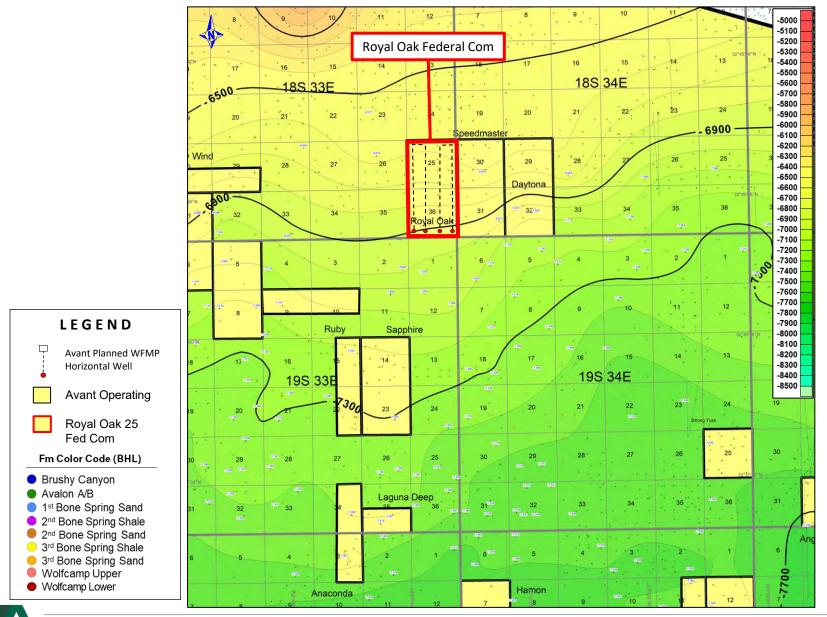


Third Bone Spring Sand Structure (SS)

Lower Wolfcamp Structure Map (TVDSS') Royal Oak Federal Com #006H-#009H

Avant Operating, LLC Case Nos. 24543 Exhibit D-3



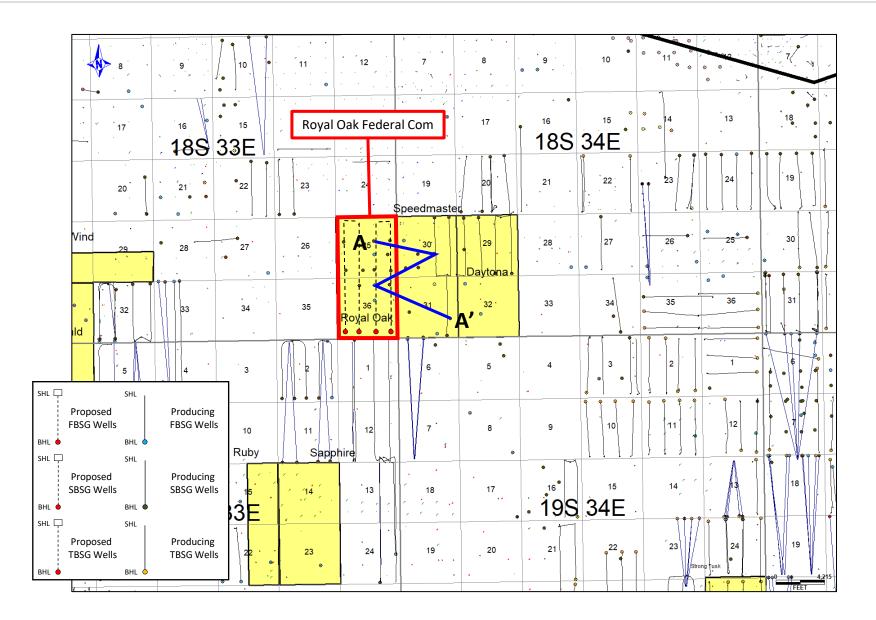


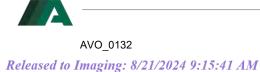
Wolfcamp D Top Structure (SS)

AVO_0131 Released to Imaging: 8/21/2024 9:15:41 AM

Cross-Section Locator Map (A-A') Royal Oak Federal Com #301-304H



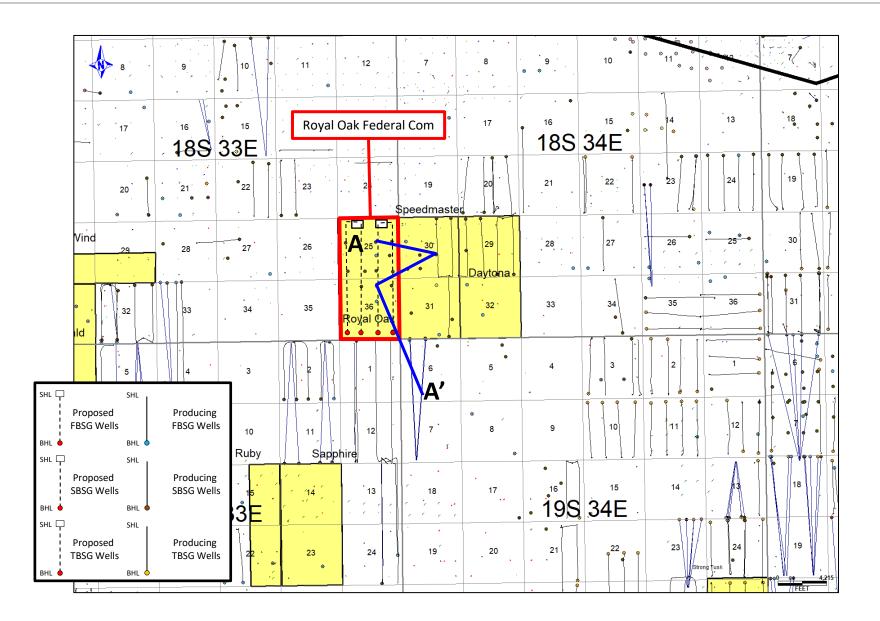


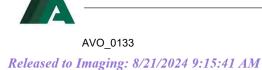


AVANT OPERATING, LLC 6

Cross-Section Locator Map (A-A') Royal Oak Federal Com #501-504H Avant Operating, LLC Case Nos. 24544 Exhibit D-4

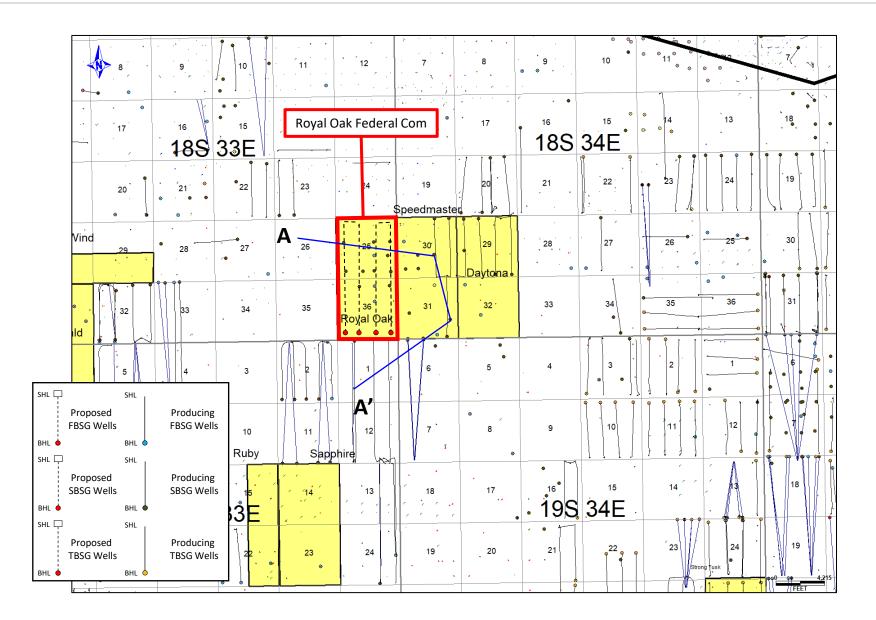


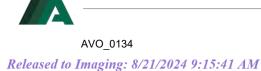




Cross-Section Locator Map (A-A') Royal Oak Federal Com #601-604H Avant Operating, LLC Case Nos. 24544 Exhibit D-4



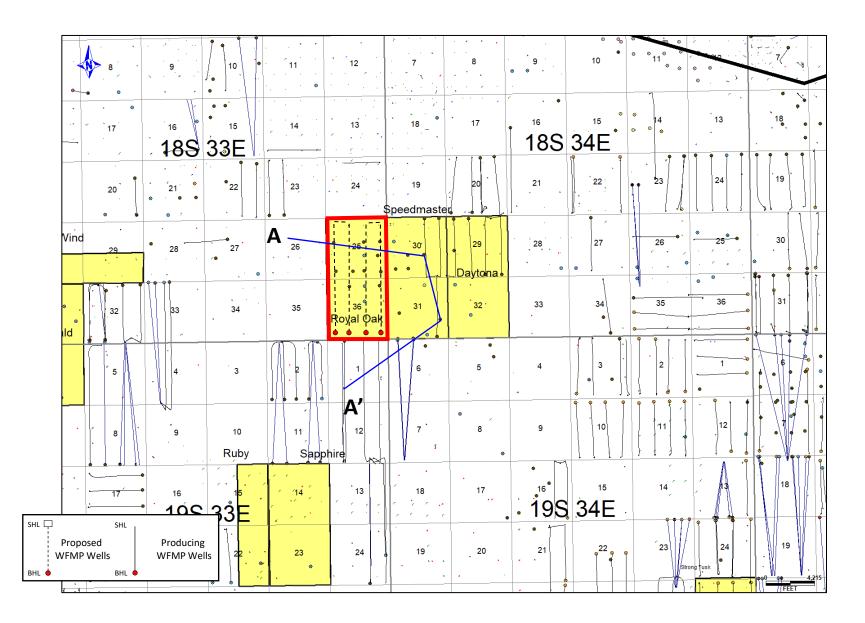


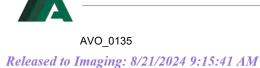


AVANT OPERATING, LLC 8

Cross-Section Locator Map (A-A') Royal Oak Federal Com #006H-#009H Avant Operating, LLC Case Nos. 24543 Exhibit D-4







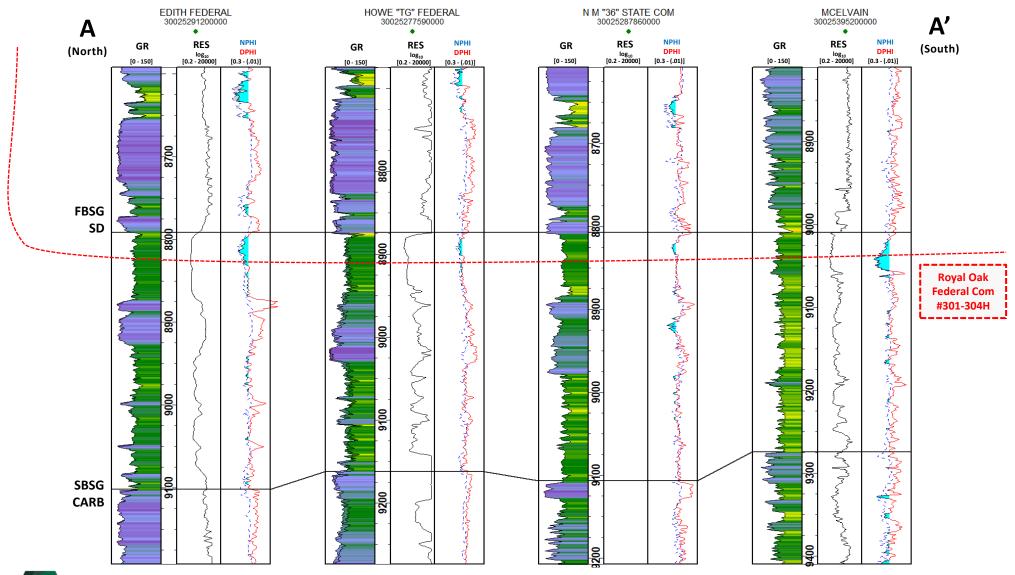
AVANT OPERATING, LLC 9

Page 135 of 249

Stratigraphic Cross-Section A-A' Royal Oak Federal Com #301H-#304H



Page 136 of 249



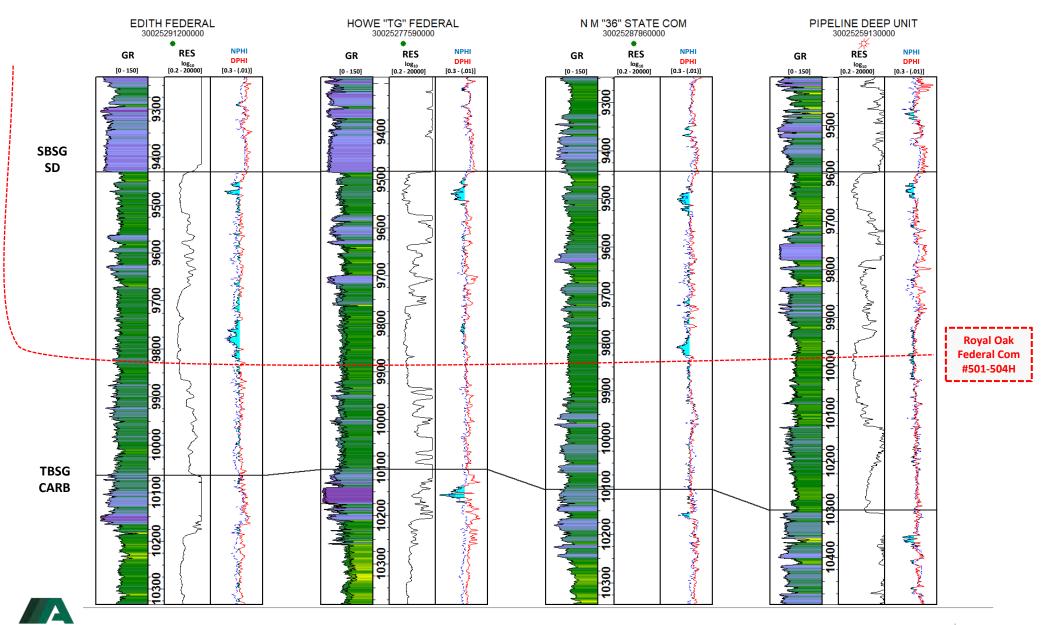


AVO_0136 Released to Imaging: 8/21/2024 9:15:41 AM

Stratigraphic Cross-Section A-A' Royal Oak Federal Com #501H-#504H

Avant Operating, LLC Case Nos. 24544 Exhibit D-5





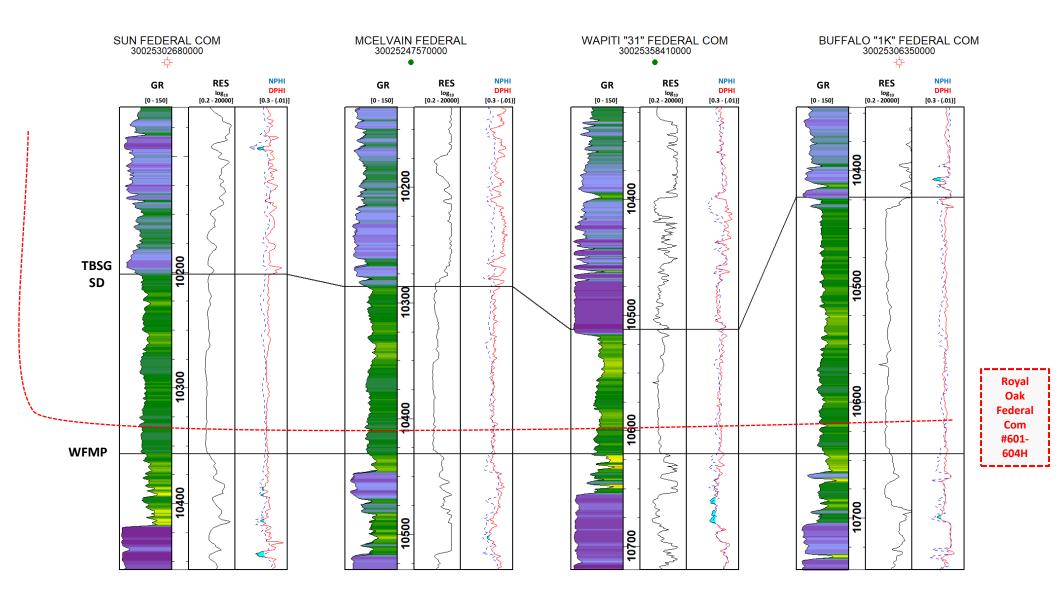
AVO_0137 Released to Imaging: 8/21/2024 9:15:41 AM

Stratigraphic Cross-Section A-A' Royal Oak Federal Com #601H-#604H

Avant Operating, LLC Case Nos. 24544 Exhibit D-5



Page 138 of 249

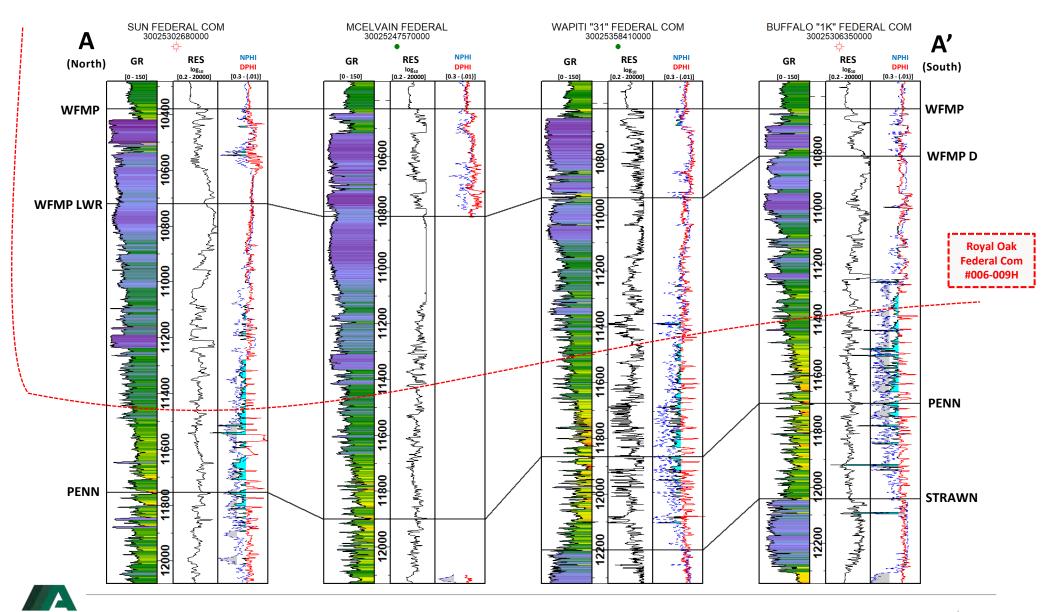




Stratigraphic Cross-Section A-A' Royal Oak Federal Com #006H-#009H

Avant Operating, LLC Case Nos. 24543 Exhibit D-5





AVO_0139 Released to Imaging: 8/21/2024 9:15:41 AM

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATIONS OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NOS. 24543 & 24544

AFFIDAVIT

STATE OF TEXAS)) ss. CITY AND COUNTY OF DALLAS)

Sophia A. Graham, attorney in fact and authorized representative of Avant Operating, LLC ("Avant"), the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under Notice Letters dated May 20, 2024, which the Applicant mailed via U.S. Postal Service Certified Mail. Notice was delivered to the interested parties on or about May 28, 2024, as shown on certified mail receipts attached as Exhibit E.

Applicant also published notice of the Application in the Hobbs Daily News-Sun on June 16, 2024. Proof of receipts is shown on Exhibit F.

plus A Calabam

SUBSCRIBED AND SWORN to before me on June 20th, 2024 by Sophia A. Graham.

My commission expires: 02/18/2024



Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit E

AVO_0140 Released to Imaging: 8/21/2024 9:15:41 AM

OFFICE LOCATIONS

COLORADO

NEW MEXICO

WYOMING

BEATTY & WOZNIAK, P.C.

ATTORNEYS AT LAW 1675 BROADWAY, SUITE 600 DENVER, CO 80202 TELEPHONE 303-407-4499 FAX 1-800-886-6566 www.bwenergylaw.com

JAMES P. PARROT

(303) 407-4458 JParrot@bwenergylaw.com

May 20, 2024

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO SPACING AND POOLING PROCEEDINGS

Re: Application of Avant Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit in Lea County, New Mexico (Case No. 24543)

Dear Interest Owners:

This letter is to advise you that Avant Operating LLC ("Avant") has filed the enclosed application, Case No. 24543, with the New Mexico Oil Conservation Division for Compulsory Pooling and Approval of Non-Standard Spacing Unit in Lea County, New Mexico.

In Case No. 24543, Avant seeks an Order from the Division to: (1) create a non-standard 1,280-acre, more or less, spacing and proration unit composed of all of Sections 25 and 36, Township 18 South, Range 33 East, N.M.P.M. Lea County, New Mexico; and (2) to pool all uncommitted mineral interests in the Wolfcamp formation, designated as an oil pool, underlying said unit.

A hearing has been requested before a Division Examiner on June 27, 2024, and the status of the hearing can be monitored through the Division's website. Division hearings will commence at 8:15 a.m. and will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit the Division's website at: <u>https://www.emnrd.nm.gov/ocd/hearing-info/</u> or call (505) 476-3441.

You are being notified as an interest owner and are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting the matter at a later date.

Parties appearing in cases who intend to present evidence are required by Division Rule 19.15.4.13.B NMAC to file a Prehearing Statement at least four business days in advance of a scheduled hearing, but in no event later than 5 p.m. mountain time on the Thursday preceding the

BEATTY & WOZNIAK, P.C.

April 3, 2024 Case No. 24376 Page 2

scheduled hearing date. This statement must be submitted through the OCD E-Permitting system (<u>https://wwwapps.emnrd.nm.gov/ocd/ocdpermitting/</u>) or via e-mail to ocd.hearings@emnrd.nm.gov should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing. The statement must also be provided to the attorney for the applicant, James P. Parrot at jparrot@bwenergylaw.com.

If you have any questions about this matter, please contact Sophia Guerra at (303) 519-2870 or at <u>sophia@avantnr.com</u>.

Sincerely James P. Parrot

Attorney for Avant Operating, LLC

Beatty & Wozniak, P.C. Energy in the Law[®]

OFFICE LOCATIONS

COLORADO

NEW MEXICO

WYOMING

BEATTY & WOZNIAK, P.C.

ATTORNEYS AT LAW 1675 BROADWAY, SUITE 600 DENVER, CO 80202 TELEPHONE 303-407-4499 FAX 1-800-886-6566 www.bwenergylaw.com

JAMES P. PARROT

(303) 407-4458 JParrot@bwenergylaw.com

May 20, 2024

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO SPACING AND POOLING PROCEEDINGS

Re: Application of Avant Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit in Lea County, New Mexico (Case No. 24544)

Dear Interest Owners:

This letter is to advise you that Avant Operating LLC ("Avant") has filed the enclosed application, Case No. 24544, with the New Mexico Oil Conservation Division for Compulsory Pooling and Approval of Non-Standard Spacing Unit in Lea County, New Mexico.

In Case No. 24544, Avant seeks an Order from the Division to: (1) create a non-standard 1,280-acre, more or less, spacing and proration unit composed of all of Sections 25 and 36, Township 18 South, Range 33 East, N.M.P.M. Lea County, New Mexico; and (2) to pool all uncommitted mineral interests in the Bone Spring formation, designated as an oil pool, underlying said unit.

A hearing has been requested before a Division Examiner on June 27, 2024, and the status of the hearing can be monitored through the Division's website. Division hearings will commence at 8:15 a.m. and will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit the Division's website at: <u>https://www.emnrd.nm.gov/ocd/hearing-info/</u> or call (505) 476-3441.

You are being notified as an interest owner and are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting the matter at a later date.

Parties appearing in cases who intend to present evidence are required by Division Rule 19.15.4.13.B NMAC to file a Prehearing Statement at least four business days in advance of a scheduled hearing, but in no event later than 5 p.m. mountain time on the Thursday preceding the

BEATTY & WOZNIAK, P.C.

April 3, 2024 Case No. 24376 Page 2

scheduled hearing date. This statement must be submitted through the OCD E-Permitting system (https://wwwapps.emnrd.nm.gov/ocd/ocdpermitting/) or via e-mail to ocd.hearings@emnrd.nm.gov should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing. The statement must also be provided to the attorney for the applicant, James P. Parrot at jparrot@bwenergylaw.com.

If you have any questions about this matter, please contact Sophia Guerra at (303) 519-2870 or at <u>sophia@avantnr.com</u>.

Sincerely

James P. Parrot

Attorney for Avant Operating, LLC

| MAIL DATE | OWNER | ADDRESS | TYPE_INT | MAIL CLASS |
|--------------|---|---|----------|---|
| | | Bone Spring 24544 | | |
| May 21, 2024 | Baber Well Serving Company | PO Box 1772 Hobbs, NM 88241 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Earthstone Permian LLC | 300 N. Marienfeld Street Suite 1000 Midland, TX 79701 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Bovina Limited Liability Company | PO Box 1772 Hobbs, NM 88241 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Kaiser-Francis Oil Company | PO Box 21468 Tulsa, OK 74121-1468 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Community Minerals, LLC | 2925 Richmond Ave, Ste 1200 Houston, TX 77098 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Nearburg Exploration Company | PO Box 823085 Dallas, TX 75382-3085 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | COG Operating LLC | 600 W Illinois Ave Midland, TX 79701 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Adams Family Living Trust | 1015 Christian Lane Lucus, TX 75002 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | T.H. McElvain Oil & Gas LLLP | 511 16th, Suite 700 Denver, Colorado 80202 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Prima Exploration | 250 Fillmore Street Suite 500 Denver, Colorado 80206 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Caroline Hissom Wallace Trust, Caroline Hissom Wallace as Trustee | 541 Lincoln Road Grosse Pointe, MI 48230 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Alexandra Carson Hissom Trust, Alexandra Carson Hissom Trustee | 2084 North Ball Ave. Fayetteville, AR 72703 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Julia Ann Hissom Trust, Julia Ann Hissom as Trustee | 1940 Fountainview Drive, Unit 141 Houston, TX 77057 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Robert Davis Hissom Trust, Robert Davis Hissom as Truatee | Houston, TX 77057 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Tamra Hissom Budd Trust, Keith Budd as Trustee | 1616 South Voss Road, Ste 280 Houston, TX 77057 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | MitchOil, LLC | 17878 W 77th Street North Haskell, OK 74436 | WI | Certified w/ Return Receipt (Signature) |

Case Nos. 24543 & 24544 Certified Mailing Status

| May 21, 2024 | | 7212 South Brook Drive | WI | |
|---------------|-----------------------------------|------------------------------------|-------|---|
| Way 21, 2024 | Val Joe Hill | Austin, Texas 78736 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1808 W. 4th Street | WI | |
| Way 21, 2024 | Dan Kinnard | Roswell, NM 88201 | vv 1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 903 Cauthen Lane | WI | |
| May 21, 2024 | Jerry Kent Phillips | Alamogordo, NM 88130 | VV I | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 105 Sylvester Dr. | WI | |
| May 21, 2024 | Connie Jean Phillips Jackson | Elkins, WV 26241 | VV I | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 6906 Fulton Ave. | WI | |
| May 21, 2024 | Taylor Jordan Phillips Wayne | Lubbock, TX 79424 | VV I | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 20 Smokey Trail | WI | |
| May 21, 2024 | Terry Smith | Artesia, NM 88210 | VV I | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | | 20 Smokey Trail | WI | |
| May 21, 2024 | Larry Smith | Artesia, NM 88210 | W1 | Certified w/ Return Receipt (Signature) |
| | Kimbrough Working Interests, | 3707 Camp Bowie Boulevard, | | |
| May 21, 2024 | LLC, c/o PlainsCapital Bank, | Suite 220 | WI | |
| | Agent | Fort Worth, Texas 76107 | | Certified w/ Return Receipt (Signature) |
| Mara 21, 2024 | | P.O. Box 100416 | WI | |
| May 21, 2024 | Stumhoffer Family Partnership, LP | Fort Worth, TX 76185 | WI | Certified w/ Return Receipt (Signature) |
| NA 01 0004 | | 302 W. 4th Street | 33.71 | |
| May 21, 2024 | Terri Jan Smith | Hartford, AR 72938 | WI | Certified w/ Return Receipt (Signature) |
| NA 01 0004 | | 1405 First National Bank Building | WI | Certified w/ Return Receipt (not received yet as of |
| May 21, 2024 | Trobaugh Properties | Midland, TX 79701 | WI | 6/11/2024) |
| NA 01 0004 | | PO Box 847 | WI | |
| May 21, 2024 | Jerry Wilbanks | Jucntion, TX 76849 | WI | Certified w/ Return Receipt (Signature) |
| NA 01 0004 | | 18 Boardman Avenue | 33.71 | |
| May 21, 2024 | Morris Associates II | Manchester, MA 01944 | WI | Certified w/ Return Receipt (Signature) |
| | | Barry A. Beal, Spencer E. Beal, | | |
| | | Keleen H. Beal and Kelly Beal, Co- | | |
| May 21, 2024 | | Trustees | WI | |
| • | Carlton Beal Family Trust for | 104 S. Pecos Street | | |
| | Kelly Beal | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | | Bank of America fka NCNB Texas | | |
| | | National Bank, Trustee for Trust | | |
| May 21, 2024 | | #1430-1-09 | WI | |
| | | 3030 W. Wall Street | | |
| | Trust #1430-1-09 | Midland, TX 79705 | | Certified w/ Return Receipt (Signature) |
| | | Bank of America fka NCNB Texas | | |
| | | National Bank, Trustee for Trust | | |
| May 21, 2024 | | #1430-3-09 | WI | |
| , -, - · - · | | 3030 W. Wall Street | | |
| | Trust #1430-3-09 | Midland, TX 79705 | | Certified w/ Return Receipt (Signature) |

| | | Bank of America fka NCNB Texas | | |
|------------------|--------------------------------|------------------------------------|-----|--|
| | | National Bank, Trustee for Trust | | |
| May 21, 2024 | | #1430-4-09 | WI | |
| Widy 21, 2024 | | 3030 W. Wall Street | *** | Certified w/ Return Receipt (not received yet as of |
| | Trust #1430-4-09 | Midland, TX 79705 | | 6/11/2024) |
| | 11450 1100 1100 | Barry A. Beal, Spencer E. Beal and | | 0.11.2021) |
| | | Keleen H. Beal, Co-Trustees | | |
| May 21, 2024 | Carlton Beal Family Trust for | 104 S. Pecos Street | WI | |
| | Spencer Beal | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | | Kettleman Trust Company LTA, | | |
| | | Trustee | | |
| May 21, 2024 | Scott Evans Beal KBG 2020 GST | 104 S. Pecos Street | WI | |
| | Gift Trust | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | | Kettleman Trust Company LTA, | | |
| | | Trustee | | |
| May 21, 2024 | Lynard Chris Hinojosa, Jr. KBG | 104 S. Pecos Street | WI | |
| | 2020 GST Gift Trust | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | | 20 E. 76th Street, Unit 9D | | |
| May 21, 2024 | Bernard E. Alpern Trust | New York, New York 10021 | WI | Certified w/ Return Receipt (Signature) |
| | | First City, Texas - Midland fka | | |
| | | First City National Bank, Trustee | | |
| May 21, 2024 | | for Trust #0417-02-03-04 | WI | |
| | | 500 West Texas Avenue | | |
| | Trust #0417-02-03-04 | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | | Bank of America fka NCNB Texas | | |
| | | National Bank, Trustee for Trust | | |
| May 21, 2024 | | #1430-2-09 | WI | |
| | | 3030 W. Wall Street | | |
| | Trust #1430-2-09 | Midland, TX 79705 | | Certified w/ Return Receipt (Returned - Undelivered) |
| | | American State Bank, Trustee | | |
| May 21, 2024 | Carlton Evans Beal, Jr. Family | 500 W. Wall Street | WI | |
| J | Trust fbo Carlton Beal, III | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | | American State Bank, Trustee | | |
| May 21, 2024 | Carlton Evans Beal, Jr. Family | 500 W. Wall Street | WI | |
| | Trust fbo Cristina Johnstone | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | | American State Bank, Trustee | 1 | |
| May 21, 2024 | Carlton Evans Beal, Jr. Family | 500 W. Wall Street | WI | |
| | Trust fbo Helena Pedregon | Midland, TX 79701 | | Certified w/ Return Receipt (Returned - Undelivered) |
| | | American State Bank, Trustee | 1 | |
| May 21, 2024 | Carlton Evans Beal, Jr. Family | 500 W. Wall Street | WI | |
| , , , , , | Trust fbo Lauren Sherry | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |

| | | American State Bank, Trustee | | |
|----------------|---------------------------------------|--|------|--|
| May 21, 2024 | Barry A. Beal Family Trust fbo | 500 W. Wall Street | WI | |
| 5 | Barry Beal, Jr. | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | , , , , , , , , , , , , , , , , , , , | American State Bank, Trustee | | |
| May 21, 2024 | Barry A. Beal Family Trust fbo | 500 W. Wall Street | WI | |
| | Stuart Beal | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| | | American State Bank, Trustee | | |
| May 21, 2024 | Barry A. Beal Family Trust fbo | 500 W. Wall Street | WI | Certified w/ Return Receipt (not received yet as of |
| 11111 21, 2021 | Elizabeth Beal Davenport | Midland, TX 79701 | | 6/11/2024) |
| | | American State Bank, Trustee | | |
| May 21, 2024 | Barry A. Beal Family Trust fbo | 500 W. Wall Street | WI | |
| Way 21, 2024 | Stephen Beal | Midland, TX 79701 | **1 | Certified w/ Return Receipt (Signature) |
| | Glickman Oil and Gas Properties, | 6761 N. Montezuma Drive | | Certified w/ Return Receipt (orginature) |
| May 21, 2024 | LLC | Tucson, AZ 85718 | WI | 6/11/2024) |
| | | 104 S. Pecos Street | | 0/11/2024) |
| May 21, 2024 | BTA Oil Producers | Midland, TX 79701 | WI | Certified w/ Return Receipt (Signature) |
| | DIA OII HOddeelis | Bank of America fka NCNB Texas | | Certified w/ Return Receipt (Signature) |
| | | National Bank, Trustee for Trust | | |
| May 21, 2024 | | #1430-5-09 | WI | |
| May 21, 2024 | | 3030 W. Wall Street | VV I | |
| | Travet #1420 5 00 | | | Cartification (Distance Discriminate (Signature)) |
| | Trust #1430-5-09 | Midland, TX 79705 130 East Avenue, Unit 540 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Decem D. Deless | , | WI | Cartification (Distance Discriminate (Signature)) |
| • | Roger P. Palma | Rochester, NY 14604 104 S. Pecos Street | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | | WI | |
| | Spencer E. Beal, Jr. GST Trust | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 104 S. Pecos Street | WI | |
| 5) * | Kimberly E. Beal GST Trust | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Rebecca G. Beal McClure GST | 104 S. Pecos Street | WI | |
| | Trust | Midland, TX 79701 | | Certified w/ Return Receipt (Returned - Undelivered) |
| May 21, 2024 | | 104 S. Pecos Street | WI | |
| 11111 21, 2021 | Barry Beal | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 104 S. Pecos Street | WI | |
| 1111 21, 2021 | Barry Beal, Jr. | Midland, TX 79701 | *** | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 214 W. Texas Avenue, Suite 1101 | WI | |
| Widy 21, 2024 | Forman Energy Corporation | Midland, TX 79701 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 104 S. Pecos Street | WI | Certified w/ Return Receipt (not received yet as of |
| May 21, 2024 | Robert M. Davenport, Jr. | Midland, TX 79701 | vv 1 | 6/11/2024) |
| May 21, 2024 | | 104 S. Pecos Street | WI | |
| | Stuart E. Beal | Midland, TX 79701 | W I | Certified w/ Return Receipt (Signature) |
| Mar. 21, 2024 | | 104 S. Pecos Street | WI | |
| May 21, 2024 | Kelly Beal | Midland, TX 79701 | W1 | Certified w/ Return Receipt (Signature) |
| Mar 21, 2024 | | 104 S. Pecos Street | W/I | |
| May 21, 2024 | Spencer Beal | Midland, TX 79701 | WI | Certified w/ Return Receipt (Signature) |

| | Morgan Guaranty Trust Company | | I | |
|----------------|-----------------------------------|--|------|---|
| | of New York, Trustee u/w/o Geral | | | |
| May 21, 2024 | N. Frank fbo Peter Frank and his | 60 Wall Street | WI | |
| | Descendants | New York, NY 10260 | | Certified w/ Return Receipt (Signature) |
| | Morgan Guaranty Trust Company | New 101K, N 1 10200 | | Certified w/ Return Receipt (Signature) |
| | of New York, Trustee u/w/o Geral | | | |
| May 21, 2024 | N. Frank fbo Lynn Bettman and her | 60 Wall Street | WI | |
| | Descendants | New York, NY 10260 | | Certified w/ Return Receipt (Signature) |
| | Descendants | 104 S. Pecos Street | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Carlton Daal Jr | | WI | Certified w/ Return Receipt (Signature) |
| - | Carlton Beal, Jr. | Midland, TX 79701 2 September Lane | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Elizabeth W. Murov, LLC (JVI) | * | WI | Cartification (Deturn Descint (Construct) |
| | Elizabeth W. Murov, LLC (JVI) | Glen Cove, NY 11542 c/o Barry Beal and Spencer Beal | | Certified w/ Return Receipt (Signature) |
| 14 21 2024 | Blank Living Investment Trust | 104 S. Pecos | 33/1 | |
| May 21, 2024 | - | | WI | |
| | dated 7/24/1989 | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1755 W. Armitage Avenue | WI | |
| | Allan E. Bulley, Jr. | Chicago, IL 60622 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Cerri Family Trust uta dated | 9369 Langdon Court | WI | |
| | 12/6/1988 | Elk Grove, CA 95624 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1901 Madison Avenue, Unit 521 | WI | |
| , | Phyllis Mack | New York, NY 10035 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1901 Madison Avenue, Unit 521 | WI | |
| , , , , | Phyllis Mack, Trustee | New York, NY 10035 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 104 S. Pecos Street | WI | |
| | The R Company | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 3209 Great Meadow Road | WI | |
| | Sydell Shaw and Gerald Shaw | Dedham, MA 02026 | | Certified w/ Return Receipt (Signature) |
| | | C/O Mark Trione | | |
| May 21, 2024 | Trione Interest | P. O. Box NN | WI | |
| | C/O Mark Trione | Santa Rosa, CA 95402 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 27 Hurlbut Street | WI | |
| 111ay 21, 2021 | Jane C. Gottschalk, SSP | Cambridge, MA 02138 | | Certified w/ Return Receipt (Signature) |
| | | Salvatore Giordano, Jr. and Joseph | | |
| May 21, 2024 | | Giordano, Co-Trustees | WI | |
| Widy 21, 2021 | Salvatore Giordano 1990 | 65 Peachcroft Drive | | |
| | Irrevocable Family Trust | Bernardsville, NJ 07924 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 104 S. Pecos Street | WI | |
| 1910y 21, 2027 | Davenport Conger Properties, LP | Midland, TX 79701 | **1 | Certified w/ Return Receipt (Signature) |
| | | 600 N. Marienfeld Street, Suite | | |
| May 21, 2024 | | 1020 | WI | |
| | Currie Family Resources, LP | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 104 S. Pecos Street | WI | |
| Wiay 21, 2024 | Scott Evans Beal | Midland, TX 79701 | VV 1 | Certified w/ Return Receipt (Signature) |

| | | Scott Evans Beal, Lynard Chris | | |
|---------------|--|--|-------------|---|
| | | Hinojosa, Jr., Trustees | | |
| May 21, 2024 | Lynard Chris Hinojosa, Jr. Living | 104 S. Pecos Street | WI | |
| | Trust | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| N 01 0004 | Abby R. Bloch aka Abby | 3546 Surfwood Road | N /I | |
| May 21, 2024 | Spiegelman | Malibu, CA 90265 | WI | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | | 67 Walnut Place | WI | |
| May 21, 2024 | Kathy Spiegelman | Brookline, MA 02445 | W1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 3 E. Lenox Street | WI | |
| Widy 21, 2024 | James Spiegelman | Chevy Chase, MD 20815 | **1 | Certified w/ Return Receipt (Signature) |
| | | Harold E. Henderson, Trustee | | |
| May 21, 2024 | Harold E. Henderson Self Trusted | 1439 Laamia Street | WI | |
| | Trust dated 8/7/1987 | Honolulu, HI 96821 | | Certified w/ Return Receipt (Signature) |
| | | Janet M. Henderson, Trustee | | |
| May 21, 2024 | Janet M. Henderson Self Trusted | 1903 Nuna Place | WI | |
| | Trust dated 8/7/1987 | Honolulu, HI 96821 | | Certified w/ Return Receipt (Signature) |
| | | C/O Steven Ecoff | | |
| May 21, 2024 | Telco II, A California General | 1357 Madrone Lane | WI | |
| | Partnership | San Luis Obispo, CA 93401 Vincent E. Gisler, Trustee of | | Certified w/ Return Receipt (Signature) |
| | | Successor Trustee | WI | |
| May 21, 2024 | Cialan Family Trust Community | 3242 Ludlow Avenue | | |
| • | Gisler Family Trust-Community | - | | Castification Descint (Signation) |
| | Property uad 1128/2000 | Las Vegas, NV 89121 | | Certified w/ Return Receipt (Signature) |
| 14 01 0004 | | Gregory Ralph Stone, Trustee | | |
| May 21, 2024 | Constant Database 2004 Transf | 4104 Summit Heights Way, Unit 4 | WI | Castification Descint (Signation) |
| | Gregory Ralph Stone 2004 Trust Robert H. McCall aka R. H. | Fairfax, VA 22030 4900 SW Humphrey Blvd. | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | McCall | Portland, OR 97221 | WI | Certified w/ Return Receipt (Signature) |
| | McCall | 4201 Glenalbyn Drive, Unit 3 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Carroll Cartwright, III, SSP | Los Angeles, CA 90065 | WI | Certified w/ Return Receipt (Signature) |
| | Carton Cartwright, III, 551 | 770 Boylston Street, Unit 26H | | |
| May 21, 2024 | Georgette Cartwright Nichols, SSP | Boston, MA 02199 | WI | Certified w/ Return Receipt (Signature) |
| | Georgene Cartwright Menols, 551 | Lawrence Chaffin, Jr., Trustee | | |
| May 21, 2024 | Trustee uta dated 8/7/1990 of | 2211 Pane Road, Unit A | WI | |
| Way 21, 2024 | Lawrence Chaffin | Koloa, HI 96756 | ** 1 | Certified w/ Return Receipt (Signature) |
| | | James McKittrick, Jr., Trustee | | |
| May 21, 2024 | McKittrick Living Trust dated | 2439 SW Vacuna Street | WI | |
| | 12/25/2017 | Portland, OR 97219 | *** | Certified w/ Return Receipt (Signature) |
| | | Andrew Steven Halperin, Trustee | | |
| May 21, 2024 | | 1200 Ironsmith Drive, Unit 3030 | WI | |
| , . | Michele J. David Family Trust | Kissimmee, FL 34747 | | Certified w/ Return Receipt (Signature) |

| | | M. Robert Gallop, Trustee | | |
|----------------|-----------------------------------|----------------------------------|-------|---|
| | M. Robert Gallop 1997 Revocable | C/O Barbara G. Gilbert | | |
| May 21, 2024 | Trust u/a dated $11/12/197$ | 121 Law Road | WI | |
| | | Briarcliff Manor, NY 10510 | | Certified w/ Return Receipt (Signature) |
| | | 39 Colonial Drive | | |
| May 21, 2024 | Patricia A. Shea Ryan | Manhasset, NY 11030 | WI | Certified w/ Return Receipt (Signature) |
| | | 17 E 89th Street | | |
| May 21, 2024 | Patricia M. Booth | New York, NY 10128 | WI | Certified w/ Return Receipt (Signature) |
| N 21 2024 | | 155 Silver Hollow Road | 33.71 | |
| May 21, 2024 | Jonathan Gould | Willow, NY 12495 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 15721 Quince Trace Terrace | WI | |
| May 21, 2024 | Judson Gould | North Potomac, MD 20878 | W1 | Certified w/ Return Receipt (Signature) |
| | | William Andrew Shea and Francis | | |
| May 21, 2024 | | Scott Shea, Trustees | WI | |
| Widy 21, 2024 | Trust u/w/o May Nora Shea fbo | 24 Brook Hills Circle | ** 1 | |
| | William A. Shea, Jr. | White Plains, NY 10605 | | Certified w/ Return Receipt (Signature) |
| | | Andrew Steven Halperin, Trustee | | |
| May 21, 2024 | Andrew Steven Halperin Family | 1200 Ironsmith Drive, Unit 3030 | WI | |
| | Trust dated 1/1/2007 | Kissimmee, FL 34747 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 2 5th Avenue, Unit 3T | WI | |
| Way 21, 2024 | Seth J. Atlas | New York, NY 10011 | W I | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 31 Melby Lane | WI | |
| Widy 21, 2024 | Clifford R. Atlas | Roslyn, NY 11576 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 3863 Fenway Circle | WI | |
| Widy 21, 2024 | Robin Stone Smith | Rocklin, CA 95677 | **1 | Certified w/ Return Receipt (Signature) |
| | | Matthew P. and Megan G. Portoni, | | |
| May 21, 2024 | Matthew P. Portoni and Megan G. | Trustees | WI | |
| Widy 21, 2024 | Portoni Revocable Family Trust | 408 Heather Ridge Court | **1 | |
| | dated 10/8/2018 | San Ramon, CA 94582 | | Certified w/ Return Receipt (Signature) |
| | | Barbara G. Gilbert, Trustee | | |
| May 21, 2024 | Barbara G. Gilbert 1997 Revocable | | WI | |
| | Trust | Briarcliff Manor, NY 10510 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 810 Kennington Road | WI | |
| Widy 21, 2024 | Andrew L. Klau | Reisterstown, MD 21136 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 6125 Warner Drive | WI | |
| Widy 21, 2024 | Edward D. Klau | Los Angeles, CA 90048 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 4412 Vinton Avenue | WI | |
| 11111 21, 2027 | Lisbeth L. Klau | Culver City, CA 90232 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 3450 S. Ocean Blvd, Unit 811 | WI | |
| 1v1ay 21, 2027 | Patricia Ann Wolff | Palm Beach, FL 33480 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Spencer Beal Family Trust fbo | 104 S. Pecos Street | WI | |
| 1viay 21, 2027 | Spencer Beal, Jr. | Midland, TX 79701 | **1 | Certified w/ Return Receipt (Signature) |

| N 21 2024 | Spencer Beal Family Trust fbo | 104 S. Pecos Street | 11/1 | |
|---------------|--|--|-------|---|
| May 21, 2024 | Kimberly Beal | Midland, TX 79701 | WI | Certified w/ Return Receipt (Signature) |
| Mara 21, 2024 | Spencer Beal Family Trust fbo | 104 S. Pecos Street | WI | |
| May 21, 2024 | Rebecca Beal | Midland, TX 79701 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Kelly Beal Family Trust fbo Robin | 104 S. Pecos Street | WI | |
| May 21, 2024 | Beal | Midland, TX 79701 | W1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Kelly Beal Family Trust fbo Leigh | 104 S. Pecos Street | WI | |
| Way 21, 2024 | Beal | Midland, TX 79701 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Kelly Beal Family Trust fbo Kelley | | WI | |
| Widy 21, 2024 | Beal | Midland, TX 79701 | **1 | Certified w/ Return Receipt (Signature) |
| | | Roberta H. Brayer, Trustee | | |
| May 21, 2024 | Roberta H. Brayer Family Trust | 55 River Front Drive, Unit 219 | WI | |
| | dated 1/1/2007 | Manchester NH 03102 | | Certified w/ Return Receipt (Signature) |
| | | Alexander Fisher, Trustee | | |
| May 21, 2024 | Alexander E. Fisher Trust u/w/o | P. O. Box 277 | WI | |
| | Dora Fisher | Bridgewater, NJ 06752 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 14342 Sports Club Way | WI | |
| 1014 21, 2021 | Ellen R. Harvey, Individually | Orlando, FL 32837 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 7 Doral Greens Drive W | WI | |
| | Steven A. Ruskin, Individually | Rye Brook, NY 10573 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | The Kathryn Patricia Beal GST | 104 S. Pecos Street | WI | |
| | Gift Trust | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | The Cynthia Keleen Beal GST Gift | | WI | |
| | Trust | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | The Ashley Carruth Beal GST Gift | | WI | |
| , | Trust The Michael Adams Beal GST Gift | Midland, TX 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | | WI | |
| | Trust | Midland, TX 79701 104 S. Pecos Street | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | | WI | Castification Determine (Circusterer) |
| • | Ashley Beal LaFevers | Midland, TX 79701 2925 Richmond Avenue, Suite | | Certified w/ Return Receipt (Signature) |
| NA 01 0004 | | 1200 | 33.71 | |
| May 21, 2024 | Trainer Partners, Ltd. | Houston, Texas 77098 | WI | Castification Determine (Circusterer) |
| | Trainer Pariners, Ltd. | PO Box 1772 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Duillet Limited Liebility Comments | Hobbs, NM 88241 | WI | Cartification Detains Descint (Signature) |
| • | Bullet Limited Liability Company Trust B u/w/o Julie S. Herkenhoff, | PO Box 1217 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | | WI | Castification Determine (Circusterer) |
| • | deceased | Albuquerque, NM 87103 430 California Ave | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Dress Dress time LLC | | WI | Castification Determine (Circusterer) |
| | Duran Properties, LLC The Ralph E. McElvain, Jr. Trust | McFarland, CA 93250 5318 Cottonwood Club Circle | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | dated 12/13/2007 | | WI | Contified w/ Detum Descint (Simeture) |
| | dated 12/13/2007 | Salt Lake City, UT 84117 14400 Russell St. | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Decess McEler | | WI | Cartification/ Deturn Descript (Circuttory) |
| • | Peggy McElvain | Overland Park, KS 66223 | | Certified w/ Return Receipt (Signature) |

| | Heirs of Murrell J. Abbott & wife, | | | |
|---------------|------------------------------------|--|------|---|
| May 21, 2024 | Barbara Jane Abbott, both | 1923 W Bender Blvd | WI | |
| | deceased | Hobbs, NM 88240 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1522 E Rio Mesa Trail | WI | |
| May 21, 2024 | Budd Living Trust | Cottonwood, AZ 86326 | W1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | P. O. Box 563 | WI | |
| Wiay 21, 2024 | Nancy Fram Trust A | Roswell, NM 88202-0563 | ** 1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | P. O. Box 563 | WI | |
| | Nancy Fram | Roswell, NM 88202-0563 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | P. O. Box 801888 | WI | |
| | McElvain Oil Company, LP | Dallas, TX 75380 | - | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Markala LLC | 4005 Euclid Ave. | WI | Cartification Determ Descint (Cinesterne) |
| • • | Maybole, LLC | Dallas, TX 75205 PO Box 2040 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Buckeye Energy Inc. | Granbury, TX 76048 | WI | Certified w/ Return Receipt (Signature) |
| | Buckeye Energy Inc. | 308 E. Garfield Street | - | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Nancy Gillis Sobeck | Del Rio, TX 78840 | WI | Certified w/ Return Receipt (Signature) |
| | Nancy Ghins Sobeek | 3300 North A Street, Bld. 4, Ste. | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 102 | WI | |
| 1111 21, 2021 | MATCO 850, Ltd. | Midland, TX 79705 | | Certified w/ Return Receipt (Signature) |
| | | 9205 Highway 71 West | | |
| May 21, 2024 | David M. Trainer | Austin, TX 78736 | WI | Certified w/ Return Receipt (Signature) |
| | Kinnard Family Trust dated June 4, | | | |
| May 21, 2024 | 1999 | Mesa, AZ 85213 | WI | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | | 901 Main St., STE 5500 | WI | |
| May 21, 2024 | Cavalry Energy Partners, LLC | Dallas, TX 75202 | W I | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1728 N. Sanders Street | WI | |
| Way 21, 2024 | John R. Holloway (Life Estate) | Helena, MT 59601 | vv 1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Moser Revocable Trust, Charles E. | 1843 Los Lagos Cir. | WI | |
| Widy 21, 2024 | Moser and Vicky J. Moser | Lake Havasu City, AZ 86403 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1289 W. Valley Road | WI | |
| 1111 21, 2021 | Peggy Runyan | West Branch, MI 48661 | | Certified w/ Return Receipt (Signature) |
| | | Brian Peter McGary, Trustee | | |
| May 21, 2024 | Brian Peter McGary 2017 | P. O. Box 830308 | WI | |
| | Revocable Trust | Dallas, Texas, 75283-0308 Mary Jane McGary, Trustee, Bank | - | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | of America, N.A., Agent | | |
| | | P. O. Box 830308 | WI | |
| | Mary Jana MaCary Trust | P. O. Box 830308 Dallas, Texas, 75283-0308 | | Contified w/ Poturn Possint (Signature) |
| | Mary Jane McGary Trust | Kelly McGary, Trustee | | Certified w/ Return Receipt (Signature) |
| Max 21 2024 | | P. O. Box 830308 | WI | |
| May 21, 2024 | McGary Family Trust | Dallas, Texas, 75283-0308 | VV 1 | Certified w/ Return Receipt (Signature) |
| | ivicoary railing flust | Danas, 10Aas, 73203-0300 | | Continua w/ Keturn Keeelpi (Signature) |

| | | Jacqueline M. Withers, Trustee | | |
|--------------|-------------------------------------|---|-------|---|
| May 21, 2024 | | 3429 Devonshire Way | WI | |
| May 21, 2024 | Jacqueline M. Withers Revocable | Palm Beach Gardens, Florida | VV I | |
| | Trust | 33418-6881 | | Certified w/ Return Receipt (Signature) |
| | | Peggy I. Whitaker, Trustee | | |
| May 21, 2024 | | 1001 W. Mesa Verde | WI | |
| | Whitaker Family Trust | Hobbs, NM 88240 | | Certified w/ Return Receipt (Signature) |
| | | Keith Budd, Trustee of the Tamra | | |
| May 21, 2024 | | Hissom Budd Trust | WI | |
| Way 21, 2024 | Estate of Ronny J. Hissom, | 1616 South Voss Road, Ste 280 | ** 1 | |
| | deceased | Houston, TX 77057 | | Certified w/ Return Receipt (Signature) |
| | | Robert Davis Hissom, Trustee of | | |
| May 21, 2024 | | the Robert Davis Hissom Trust | WI | |
| Way 21, 2024 | Estate of Ronny J. Hissom, | 1616 South Voss Road, Ste 280 | ** 1 | |
| | deceased | Houston, TX 77057 | | Certified w/ Return Receipt (Signature) |
| | | Caroline Hissom Wallace, Trustee | | |
| | | of the Caroline Hissom Wallace | | |
| May 21, 2024 | | Trust | WI | |
| | Estate of Ronny J. Hissom, | 541 Lincoln Road | | |
| | deceased | Grosse Pointe, Ml 48230 | | Certified w/ Return Receipt (Signature) |
| | | Lalia A History Transferration | | |
| | | Julia A. Hissom, Trustee of the | | |
| May 21, 2024 | | Julia A. Hissom Trust | WI | |
| | Estate of Ronny J. Hissom, | 1940 Fountainview Drive, Unit 141 | | |
| | deceased | Houston, TX 77057 Alexandra Carson Hissom, Trustee | | Certified w/ Return Receipt (Signature) |
| | | of the Alexandra Carson Hissom | | |
| | | Trust | | |
| May 21, 2024 | | | WI | |
| | Estate of Ronny J. Hissom, | 2084 North Ball Ave. | | |
| | deceased | Fayetteville, AR 72703 | | Certified w/ Return Receipt (Signature) |
| | | c/o Norma L. Thompson | ** ** | |
| May 21, 2024 | | 11000 Anderson Mill Road #108 | WI | |
| | All-Liberty Energy Co. | Austin, Texas 78750 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Estate of Detter Hill Hall | John R. Holloway | 3371 | |
| | Estate of Patty Hill Holloway, | 10213 Rising Smoke Loop | WI | |
| | deceased | Austin, TX 78736 Vall Joe Hill | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Estate of Datty Hill Hallower | 7212 South Brook Drive | W/I | |
| | Estate of Patty Hill Holloway, | | WI | Cartification (Datama Data int (Signature) |
| | deceased | Austin, TX 78736 Ellen Dietz Phillips | | Certified w/ Return Receipt (Signature) |
| NA 01 0004 | | 1326 Yucca Dr. | 3371 | |
| May 21, 2024 | Estate of Countil DLUD and D | | WI | Cartification (Datame Descint (Circuition)) |
| | Estate of Gerald Phillips, Deceased | Lovington, NNI 88260 | | Certified w/ Return Receipt (Signature) |

| | | Jerry Kent Phillips | | 1 |
|----------------|--|---|------|---|
| 14 01 0004 | | 903 Cauthen Ln. | 11/1 | |
| May 21, 2024 | | | WI | |
| | Estate of Gerald Phillips, Deceased | Alamogordo, NM 88130 Connie Jean Jackson | | Certified w/ Return Receipt (Signature) |
| | | | | |
| May 21, 2024 | | 105 Sylvester Dr. | WI | |
| | Estate of Gerald Phillips, Deceased | | | Certified w/ Return Receipt (Signature) |
| | | Taylor Jordan Phillips | | |
| May 21, 2024 | | 6906 Fulton Ave. | WI | |
| | | | | Certified w/ Return Receipt (Signature) |
| | Ann Kimbrough Irrevocable Trust | C/O PlainsCapital Bank, Agent | | |
| May 21, 2024 | Share of The Calvin and Ann | 3707 Camp Bowie Blvd. Ste 220 | WI | |
| | Kimbrough Revocable Trust | Fort Worth, TX 76107 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 44 Cook Street, Suite 1000 | WI | |
| May 21, 2024 | Franklin Mountian Energy 3, LLC | Denver, CO 80206 | VV I | Certified w/ Return Receipt (Signature) |
| Mars 21, 2024 | | 3106 Elm Tree Ln. | ODDI | |
| May 21, 2024 | Kathleen A. Tsibulsky | Raleigh, North Carolina 27614 | ORRI | Certified w/ Return Receipt (Signature) |
| | | 20 Bloomingdale Ave. | ODDI | |
| May 21, 2024 | Michelle Blum | Akron, New York 14001 | ORRI | Certified w/ Return Receipt (Signature) |
| | | 10112 Claibourne Pl. | ORRI | |
| May 21, 2024 | Christine A Kelly | Raleigh, North Carolina 27615 | | Certified w/ Return Receipt (Signature) |
| | The William Patrick Ashworth and | | | |
| May 21, 2024 | Michelle Marie Ashworth Living | 9610 Stage Rd. | ORRI | |
| | Trust | Arkport, New York 14807 | | Certified w/ Return Receipt (Signature) |
| | | 33 George St. | | |
| May 21, 2024 | Gregory Ashworth | Wellsville, New York 14895 | ORRI | Certified w/ Return Receipt (Signature) |
| | | 1577 Yankee Ln. | | |
| May 21, 2024 | John P. Ashworth | Hornell, New York 14843 | ORRI | Certified w/ Return Receipt (Signature) |
| | | 505 W. Main St. | | |
| May 21, 2024 | Sharbro Energy, LLC | Artesia, New Mexico 88210 | ORRI | Certified w/ Return Receipt (Signature) |
| | Sharoro Energy, EEC | PO Box 4362 | | Continiou w/ Roturn Robolpt (Signature) |
| May 21, 2024 | EOG Resources, Inc. | Houston, Texas 77210 | ORRI | Certified w/ Return Receipt (Signature) |
| | | | | Certified w/ Return Receipt (Signature) |
| | The First National Bank, Trustee of | | | |
| May 21, 2024 | the Mary Anne Berliner | | ORRI | |
| May 21, 2024 | Foundation Established under Trust | PO Boy An | OKKI | |
| | | | | Contified w/ Datum Descript (Signature) |
| | Agreement, dated February 1, 2000 | 2720 Gregory St. | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 0. | ORRI | Contification (Determine Constant) |
| • • | HTI Resources, Inc. NationsBank of Texas, N.A., | Savannah, Georgia 31404 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 2911 Turtle Creek Blvd., Ste. 850 | ORRI | |
| , , | Trustee of Sabine Royalty Trust | Dallas, Texas 75219 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 741 N. Vermont Ave. | ORRI | |
| 1viay 21, 2024 | Braille Institute of America, Inc. | Los Angeles, California 90029 | | Certified w/ Return Receipt (Signature) |

| | Bank of America, N.A., Sole | | | |
|----------------|---------------------------------|--------------------------------|------|---|
| | Trustee of the Selma E. Andrews | | | |
| May 21, 2024 | Trust, for the benefit of Peggy | PO Box 830308 | ORRI | |
| | Barrett | Dallas, Texas 75283 | | Certified w/ Return Receipt (Signature) |
| | Bank of America, N.A., Sole | , | | |
| May 21, 2024 | Trustee of the Selma E. Andrews | PO Box 830308 | ORRI | |
| 1111 21, 2021 | Perpetual Charitable Trust | Dallas, Texas 75283 | onuu | Certified w/ Return Receipt (Signature) |
| | | 1600 Stout Street | | |
| May 21, 2024 | | Suite 500 | ORRI | |
| | T.H. McElvain Oil and Gas LLLP | Denver, Colorado 80202 | | Certified w/ Return Receipt (Signature) |
| | | 1515 Wynkoop Street, Ste 700 | | |
| May 21, 2024 | Avant Operating, LLC | Denver, Colorado 80202 | ORRI | Certified w/ Return Receipt (Signature) |
| | Brian Peter McGary 2017 | Bank of America, N.A., Agent | | |
| May 21, 2024 | Revocable Trust | P.O. Box 830308 | ORRI | |
| | Brian Peter McGary, Trustee | Dallas, Texas 75283-0308 | oruu | Certified w/ Return Receipt (Signature) |
| | Mary Jane McGary Trust | 4925 Greenville Avenue, Suite | | |
| May 21, 2024 | Mary Jane McGary, Trustee | 1110 | ORRI | |
| | c/o Blue Barrel consulting | Dallas, Texas 75206-4022 | | Certified w/ Return Receipt (Signature) |
| | McGary Family Trust | 4925 Greenville Avenue, Suite | | |
| May 21, 2024 | Mary Jane McGary, Trustee | 1110 | ORRI | |
| | c/o Blue Barrel consulting | Dallas, Texas 75206-4022 | | Certified w/ Return Receipt (Signature) |
| | Whitney Hopkins as Successor | | | |
| | Trustee of the | 3429 Devonshire Way | ORRI | |
| May 21, 2024 | Jacquelin M. Withers Revocable | Palm Beach Gardens, Florida | | |
| | Trust | 33418 | | Certified w/ Return Receipt (Signature) |
| N 01 0004 | | P.O. Box 801888 | ODDI | |
| May 21, 2024 | McElvain Oil Company, LP | Dallas, Texas 75380 | ORRI | Certified w/ Return Receipt (Signature) |
| 14 01 0004 | | 4005 Euclid Avenue | ORRI | |
| May 21, 2024 | Maybole, LLC | Dallas, Texas 75205 | OKKI | Certified w/ Return Receipt (Signature) |
| Mar 21 2024 | | 2925 Richmond Avenue, Ste 1200 | ORRI | |
| May 21, 2024 | Community Minerals, LLC | Houston, Texas 77098 | OKKI | Certified w/ Return Receipt (Signature) |
| | Ronald A. Janes as Independent | | | |
| May 21, 2024 | Executor of the Estate David | 615 Perry St. | ORRI | |
| | Trainer, deceased | Marlin, Texas 76661 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 4952 Briarwood Pl. | ORRI | |
| | Jane Riddle Lancaster | Dallas, Texas 75209 | OKKI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 500 W. Illinois, Ste. 1100 | ORRI | |
| 1111 L 1, 2027 | Turner Stagner, LP | Midland, Texas 79701 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 3096 Frandoras St. | ORRI | |
| 1111 L 1, 2027 | Kelly Dion Coll | Oakley, California 94561 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1819 Denver West Dr., Ste. 260 | ORRI | |
| 1114 21, 2021 | Thomaston, LLC | Lakewood, Colorado 80401 | | Certified w/ Return Receipt (Signature) |

| | 2816 W 67th Street | | |
|----------------------------------|---|---|---|
| | | ORRI | |
| Kay W. Beck | | ORRI | Certified w/ Return Receipt (Signature) |
| | 7320E Rose Lane | | |
| Bruce G. Bumgarner | Scottsdale, Arizona 85250 | ORRI | Certified w/ Return Receipt (Signature) |
| | 7307 Rockwood Rd. | ODDI | |
| Anne M. Wadill | Wichita, Kansas 67206 | OKRI | Certified w/ Return Receipt (Signature) |
| | | ORRI | |
| Trustee of Diane Coston Trust | | ORRI | Certified w/ Return Receipt (Signature) |
| | | ORRI | |
| Douglas L Schaefer | | onuu | Certified w/ Return Receipt (Signature) |
| | | ORRI | |
| Dorothy Lou Martin | | | Certified w/ Return Receipt (Signature) |
| Leves Zerado | | ORRI | Cartified m/ Datum Descint (Construct) |
| Joyce Zynda | | | Certified w/ Return Receipt (Signature) |
| James D. Jones | e | ORRI | Certified w/ Return Receipt (Signature) |
| James D. Jones | | | Certified w/ Ketulii Keeelpt (Signature) |
| Trainer Partners, Ltd. | | ORRI | Certified w/ Return Receipt (Signature) |
| | | | |
| Sitio Permian, LLC | Denver, Colorado 80202 | ORRI | Certified w/ Return Receipt (Signature) |
| Donnie Michael and wife, Karen | 338 Wicker Way | ODDI | |
| W. Michael | Fredericksburg, Texas 78624 | OKKI | Certified w/ Return Receipt (Signature) |
| | | OPPI | |
| Post Oak Mavros II, LLC | | OKKI | Certified w/ Return Receipt (Signature) |
| | | ORRI | |
| Sortida Resources, LLC | | oluu | Certified w/ Return Receipt (Signature) |
| | | ORRI | |
| Oak Valley Minerals and Land, LP | | - | Certified w/ Return Receipt (Signature) |
| Platform Frances IV LLC | | ORRI | Cartified m/ Datum Descint (Construct) |
| Platform Energy IV, LLC | | | Certified w/ Return Receipt (Signature) |
| Com Wagil Whitlow | - | ORRI | Certified w/ Return Receipt (Signature) |
| | | | Certified w/ Return Receipt (Signature) |
| I inda Kay Whitlow | | ORRI | Certified w/ Return Receipt (Signature) |
| | | | Certified w/ Return Receipt (Signature) |
| Gavna Lea Whitlow Smith | * | ORRI | Certified w/ Return Receipt (Signature) |
| | 3310 Fairmount St., Apt 11a | | |
| Caroline Free Bagot | | ORRI | Certified w/ Return Receipt (Signature) |
| | 1300 Eldorado Pkwy Apt 301 | ODDI | |
| Mary Margery Free | McKinney, Texas, 75069 | ORRI | Certified w/ Return Receipt (Signature) |
| | Trustee of Diane Coston Trust Douglas L Schaefer Dorothy Lou Martin Joyce Zynda James D. Jones Trainer Partners, Ltd. Sitio Permian, LLC Donnie Michael and wife, Karen W. Michael Post Oak Mavros II, LLC Sortida Resources, LLC Oak Valley Minerals and Land, LP Platform Energy IV, LLC Gary Wyvil Whitlow Linda Kay Whitlow Gayna Lea Whitlow Smith Caroline Free Bagot | 7320E Rose Lane Bruce G. Bumgarner Scottsdale, Arizona 85250 7307 Rockwood Rd. Anne M. Wadill Wichita, Kansas 67206 416 Viale Bond Street Trustee of Diane Coston Trust Roswell, NM 88201 PO Box 358 Douglas L Schaefer Roswell, NM 88203 4107 Berrendo Rd. Porty Lou Martin Roswell, NM 88201 4946 N Sherman Ave. Unit H Joyce Zynda Madison, Wisconsin 53704 2613 Coolidge Street James D. Jones Madison, Wisconsin 53704 201 Yator Reservent Reserve | Mission Hills Kay W. BeckORRI730E Rose Lane Scottsdale, Arizona 85250ORRI7307 Rockwood Rd. Anne M. WadillWichita, Kansas 672067107 Rockwood Rd. Vichita, Kansas 67206ORRI7107 Rockwood Rd. Vichita, Kansas 67206ORRI7108 Partner, Katd. James D. JonesMadison, Wisconsin 53704 Vichita, Kansas 770987108 Partners, Ltd. VichitaelHouston, Texas 77098 Fredericksburg, Texas 78624 Vichitael7100 Ponnic Michael and wife, Karen W. MichaelP. O. Box 50820 P. O. Box 50820 Oak Mavros II, LLC710 Post Oak Mavros II, LLC P. O. Box 50820 Oak Valley Minerals and Land, LP Midland, Texas 79710 P. O. Box 2078 Platform Energy IV, LLC P. O. Box 3764 P. O. Box 410 P. O. Box 410 P. O. Box 410 P. O. Box 78604 P. O. Box 1078 Platform Energy IV, LLC P. O. Box 3765 Platform Energy IV, LLC P. O. Box 410 P. O. Box 410 P |

| | | Annette I. Casey, Trustee | | 1 |
|---------------|----------------------------------|--|-----------------|--|
| Mars 21, 2024 | | 4010 Dunkirk St. | ORRI | |
| May 21, 2024 | Casey Trust | Midland, Texas 79707 | OKKI | Certified w/ Return Receipt (Signature) |
| | Marion Leone Spears, Life Tenant | | | Certified w/ Keturn Receipt (Signature) |
| May 21, 2024 | Marion Leone Spears, Life Tenant | Kerrville, Texas 78029 | ORRI | Certified w/ Return Receipt (Signature) |
| | John and Theresa Hillman Family | Kenvine, Texas 78029 | | Certified w/ Keturii Keceipt (Signature) |
| Mar. 21, 2024 | Properties, LP | P. O. Box 50187 | ORRI | |
| May 21, 2024 | Toperties, El | Midland, Texas 79710 | OKKI | Certified w/ Return Receipt (Signature) |
| | | P. O. Box 9065 | | Certified w/ Keturii Keceipt (Signature) |
| May 21, 2024 | Iatan Royalty, LLC | | ORRI | Certified w/ Return Receipt (Signature) |
| | latan Koyany, LLC | Midland, Texas 79708 P. O. Box 1981 | | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Roca Exploration Ltd | Midland, Texas 79702-1981 | ORRI | Certified w/ Return Receipt (Signature) |
| | Koca Exploration Etd | 3300 North A Street Bld #2, Ste. | | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | Nearburg Producing Company | 120 | ORRI | |
| May 21, 2024 | Employee Fund | Midland, Texas 79705 | ΟΚΚΙ | Certified w/ Return Receipt (Signature) |
| | Employee Fund | 302 W. 4th Street | | Certified w/ Keturii Keceipt (Signature) |
| May 21, 2024 | Terri Jan Smith | Hartford, AR 72938 | ORRI | Certified w/ Return Receipt (Signature) |
| | | PO Box 2197 | | Certified w/ Keturii Keceipt (Signature) |
| May 21, 2024 | Conoco Phillips | Houston, TX 77252 | Offset Operator | Certified w/ Return Receipt (Signature) |
| | Conoco Fininps | 815 W. 10th Street | Offset Operator | Certified w/ Keturii Keeelpt (Signature) |
| May 21, 2024 | Seely Oil | Fort Worth, TX 76102 | Offset Operator | Certified w/ Return Receipt (Signature) |
| | Seely Oli | 2626 Cole Avenue, Suite 300 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Raybaw Operating LLC | Dallas, TX 75204 | Offect Onemator | Certified w/ Return Receipt (Signature) |
| | Raybaw Operating LLC | 250 Fillmore St., Suite 500 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Prima Exploration | Denver, CI 80206 | Offect Onemator | Certified w/ Return Receipt (Signature) |
| | Fillia Exploration | 6101 Holiday Hill Rd | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Fasken Oil & Ranch | Midland, TX 79707 | Offect Onemator | Certified w/ Return Receipt (Signature) |
| | Fasken On & Ranch | 815 W. 10th Street | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Seely Oil | Fort Worth, TX 76102 | Offset Operator | Certified w/ Return Receipt (Signature) |
| | Seely Oli | 300 N. Marienfeld St., Suite 1000 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Permian Resources | Midland, TX 79701 | Offset Operator | Certified w/ Return Receipt (Signature) |
| | Ferman Resources | PO Box 4362 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | EOG Resources Inc | | Offset Lessee | Certified w/ Return Receipt (Signature) |
| | | Houston, TX 77210 1819 Denver West Dr., Suite 260 | Offset Lessee | Certified w/ Keturii Keceipt (Signature) |
| May 21, 2024 | TH McElvain Oil & Gas LLLP | | Offect Lesson | Certified w/ Return Receipt (Signature) |
| | | Lakewood, CO 80401 3429 Devonshire Way | Offset Lessee | Certified w/ Keturii Keceipt (Signature) |
| May 21, 2024 | Jacqueline M Withers, Trustee | 2 | Offect Lesses | Contified w/ Detum Descint (Signature) |
| | Brian Peter McGary 2017 | Palm Beach Gardens, FL 33418 P. O. Box 830308 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | 5 | | Offset Lessee | Cartified w/ Poturn Possint (Signature) |
| | Revocable Trust | Dallas, Texas, 75283-0308 P. O. Box 830308 | Oliset Lessee | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Kelly McGary, Trustee | | Offeret L and | Cartified w/ Batym Bassint (Signature) |
| | | Dallas, Texas, 75283-0308 P. O. Box 830308 | Uliset Lessee | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Mary Jane McGary, Trustee | | Offert I areas | Cartified w/ Batum Bassint (Simulture) |
| , -, | , <u>,</u> , | Dallas, Texas, 75283-0308 | Uliset Lessee | Certified w/ Return Receipt (Signature) |

| | | 2415 1st National Building | Ι | |
|----------------|----------------------------------|-----------------------------------|---------------|---|
| May 21, 2024 | Bethol Corp | Dallas, TX 75202 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| | | 2000 W. Sam Houston Pkwy S., | | |
| May 21, 2024 | ZPZ Delaware I LLC | Suite 200 | | |
| • | | Houston, TX 77042 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| NA 01 0004 | | 300 N. Marienfeld St., Suite 1000 | | |
| May 21, 2024 | Chisholm Energy Operating LLC | Midland, TX 79701 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| Mar. 21, 2024 | Earthstone Permian LLC | 300 N. Marienfeld St., Suite 1000 | | |
| May 21, 2024 | Earthstone Permian LLC | Midland, TX 79701 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 815 W. 10th Street | | |
| Way 21, 2024 | Seely Oil | Fort Worth, TX 76102 | Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 250 Fillmore St., Suite 500 | | |
| Way 21, 2024 | Prima Exploration | Denver, CI 80206 | Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 104 S. Pecos | | |
| Way 21, 2024 | BTA Oil Producers | Midland, TX 79701 | Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | PO Box 1981 | | |
| Way 21, 2024 | Roca Operating Inc | Midland, TX 79702 | Operator | Certified w/ Return Receipt (Signature) |
| | | Wolfcamp 24543 | | |
| | | PO Box 1772 | | |
| May 21, 2024 | Baber Well Serving Company | Hobbs, NM 88241 | WI | Certified w/ Return Receipt (Signature) |
| | Baber wen Serving Company | 300 N. Marienfeld Street | VV I | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | Suite 1000 | | |
| May 21, 2024 | Earthstone Permian LLC | Midland, TX 79701 | WI | Certified w/ Return Receipt (Signature) |
| | | PO Box 1772 | VV I | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Bovina Limited Liability Company | | WI | Certified w/ Return Receipt (Signature) |
| | Bovina Ennited Elability Company | PO Box 21468 | VV I | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Kaiser-Francis Oil Company | Tulsa, OK 74121-1468 | WI | Certified w/ Return Receipt (Signature) |
| | Kaiser-Francis On Company | 2925 Richmond Ave, Ste 1200 | VV 1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Community Minerals, LLC | Houston, TX 77098 | WI | Certified w/ Return Receipt (Signature) |
| | | PO Box 823085 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Nearburg Exploration Company | Dallas, TX 75382-3085 | WI | Certified w/ Return Receipt (Signature) |
| | | 600 W Illinois Ave | VV 1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | COG Operating LLC | Midland, TX 79701 | WI | Certified w/ Return Receipt (Signature) |
| | | 511 16th, Suite 700 | **1 | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | T.H. McElvain Oil & Gas LLLP | Denver, Colorado 80202 | WI | Certified w/ Return Receipt (Signature) |
| | Caroline Hissom Wallace Trust, | | **1 | Contined w/ Actuin Accept (Signature) |
| May 21, 2024 | Caroline Hissom Wallace as | 541 Lincoln Road | | |
| | Trustee | Grosse Pointe, MI 48230 | WI | Certified w/ Return Receipt (Signature) |
| | | 510550 I Onite, 101 70250 | 44.1 | Continue w/ rectain receipt (Signature) |
| May 21, 2024 | Alexandra Carson Hissom Trust, | 2084 North Ball Ave. | | |
| 111ay 21, 2027 | Alexandra Carson Hissom Truste | Fayetteville, AR 72703 | WI | Certified w/ Return Receipt (Signature) |
| | | 1 ayeae mile, AK 72703 | 44.1 | Continua w/ Return Receipt (Signature) |

| May 21, 2024 | Julia Ann Hissom Trust, Julia Ann | 1940 Fountainview Drive, Unit 141 | | |
|----------------|------------------------------------|-----------------------------------|----|---|
| • | Hissom as Trustee | Houston, TX 77057 | WI | Certified w/ Return Receipt (Signature) |
| NA 01 0004 | Robert Davis Hissom Trust, Robert | 1616 South Voss Road, Ste 280 | | |
| May 21, 2024 | Davis Hissom as Truatee | Houston, TX 77057 | WI | Certified w/ Return Receipt (Signature) |
| N. 01 0004 | | 17878 W 77th Street | | |
| May 21, 2024 | MitchOil, LLC | North Haskell, OK 74436 | WI | Certified w/ Return Receipt (Signature) |
| | | 2925 Richmond Avenue, Suite | | |
| May 21, 2024 | | 1200 | | |
| | Trainer Partners, Ltd. | Houston, Texas 77098 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | PO Box 1772 | | |
| May 21, 2024 | Bullet Limited Liability Company | Hobbs, NM 88241 | WI | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | Trust B u/w/o Julie S. Herkenhoff, | PO Box 1217 | | |
| May 21, 2024 | deceased | Albuquerque, NM 87103 | WI | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | | 430 California Ave | | |
| May 21, 2024 | | McFarland, CA 93250 | WI | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | The Ralph E. McElvain, Jr. Trust | 5318 Cottonwood Club Circle | | |
| May 21, 2024 | dated 12/13/2007 | Salt Lake City, UT 84117 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 14400 Russell St. | | |
| Way 21, 2024 | | Overland Park, KS 66223 | WI | Certified w/ Return Receipt (Signature) |
| | Heirs of Murrell J. Abbott & wife, | | | |
| May 21, 2024 | Barbara Jane Abbott, both | 1923 W Bender Blvd | | |
| | deceased | Hobbs, NM 88240 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1522 E Rio Mesa Trail | | |
| Way 21, 2024 | Budd Living Trust | Cottonwood, AZ 86326 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | P. O. Box 563 | | |
| Widy 21, 2024 | Nancy Fram Trust A | Roswell, NM 88202-0563 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | P. O. Box 563 | | |
| Way 21, 2024 | Nancy Fram | Roswell, NM 88202-0563 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | P. O. Box 801888 | | |
| Widy 21, 2024 | McElvain Oil Company, LP | Dallas, TX 75380 | WI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 4005 Euclid Ave. | | |
| Way 21, 2024 | Maybole, LLC | Dallas, TX 75205 | WI | Certified w/ Return Receipt (Signature) |
| | | Brian Peter McGary, Trustee | | |
| May 21, 2024 | Brian Peter McGary 2017 | P. O. Box 830308 | | |
| | Revocable Trust | Dallas, Texas, 75283-0308 | WI | Certified w/ Return Receipt (Signature) |
| | | Mary Jane McGary, Trustee, Bank | | |
| May 21, 2024 | | of America, N.A., Agent | | |
| 1v1ay 21, 2024 | | P. O. Box 830308 | | |
| | Mary Jane McGary Trust | Dallas, Texas, 75283-0308 | WI | Certified w/ Return Receipt (Signature) |
| | | Kelly McGary, Trustee | | |
| May 21, 2024 | | P. O. Box 830308 | | |
| | McGary Family Trust | Dallas, Texas, 75283-0308 | WI | Certified w/ Return Receipt (Signature) |

| | | Jacqueline M. Withers, Trustee | | 1 |
|----------------|---|---|------|---|
| | | 3429 Devonshire Way | | |
| May 21, 2024 | Jacqueline M. Withers Revocable | Palm Beach Gardens, Florida | | |
| | Trust | 33418-6881 | WI | Certified w/ Return Receipt (Signature) |
| | 11454 | 44 Cook Street, Suite 1000 | | Contined w/ Return Receipt (Signature) |
| May 21, 2024 | Franklin Mountian Energy 3, LLC | Denver, CO 80206 | WI | Certified w/ Return Receipt (Signature) |
| | | Po Box 4362 | | |
| May 21, 2024 | EOG Resources Inc. | Houston, TX 77210 | WI | Certified w/ Return Receipt (Signature) |
| 14 21 2024 | | 3106 Elm Tree Ln. | | |
| May 21, 2024 | Kathleen A. Tsibulsky | Raleigh, North Carolina 27614 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 20 Bloomingdale Ave. | | |
| May 21, 2024 | Michelle Blum | Akron, New York 14001 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 10112 Claibourne Pl. | | |
| Wiay 21, 2024 | Christine A Kelly | Raleigh, North Carolina 27615 | ORRI | Certified w/ Return Receipt (Signature) |
| | The William Patrick Ashworth and | | | |
| May 21, 2024 | Michelle Marie Ashworth Living | 9610 Stage Rd. | | |
| | Trust | Arkport, New York 14807 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 33 George St. | ODDI | |
| | Gregory Ashworth | Wellsville, New York 14895 1577 Yankee Ln. | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | John P. Ashworth | Hornell, New York 14843 | ORRI | Certified w/ Return Receipt (Signature) |
| | John P. Ashworth | 505 W. Main St. | UKKI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Sharbro Energy, LLC | Artesia, New Mexico 88210 | ORRI | Certified w/ Return Receipt (Signature) |
| | Sharoro Energy, ELC | PO Box 4362 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | EOG Resources, Inc. | Houston, Texas 77210 | ORRI | Certified w/ Return Receipt (Signature) |
| | | | | |
| | The First National Bank, Trustee of | | | |
| May 21, 2024 | the Mary Anne Berliner | | | |
| | Foundation Established under Trust | PO Box Aa | | |
| | Agreement, dated February 1, 2000 | | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 2720 Gregory St. | | |
| Widy 21, 2024 | HTI Resources, Inc. | Savannah, Georgia 31404 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | NationsBank of Texas, N.A., | 2911 Turtle Creek Blvd., Ste. 850 | | |
| 111ay 21, 2021 | Trustee of Sabine Royalty Trust | Dallas, Texas 75219 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 741 N. Vermont Ave. | 0557 | |
| | Braille Institute of America, Inc. Bank of America, N.A., Sole | Los Angeles, California 90029 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Trustee of the Selma E. Andrews | | | |
| | Trust, for the benefit of Peggy | PO Box 830308 | | |
| | Barrett | Dallas, Texas 75283 | ORRI | Certified w/ Return Receipt (Signature) |
| | Bank of America, N.A., Sole | Danas, 10xas / 5205 | UKKI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Trustee of the Selma E. Andrews | PO Box 830308 | | |
| 1111 2 1, 2027 | Perpetual Charitable Trust | Dallas, Texas 75283 | ORRI | Certified w/ Return Receipt (Signature) |
| | r orpotuar Onamabic Trust | Danas, 10Aas / 5205 | OIUU | Continua w/ Keturn Keeept (Signature) |

| M 21 2024 | | 4952 Briarwood Pl. | | |
|----------------|--|--|------|--|
| May 21, 2024 | Jane Riddle Lancaster | Dallas, Texas 75209 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 500 W. Illinois, Ste. 1100 | | |
| Way 21, 2024 | Turner Stagner, LP | Midland, Texas 79701 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 3096 Frandoras St. | | |
| Way 21, 2024 | Kelly Dion Coll | Oakley, California 94561 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1819 Denver West Dr., Ste. 260 | | |
| 101ay 21, 2021 | Thomaston, LLC | Lakewood, Colorado 80401 | ORRI | Certified w/ Return Receipt (Signature) |
| | | 2816 W. 67th Street | | |
| May 21, 2024 | | Mission Hills | | |
| | Kay W. Beck | Kansas, 66208 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 7320E Rose Lane | ODDI | |
| , | Bruce G. Bumgarner | Scottsdale, Arizona 85250 7307 Rockwood Rd. | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | A | | ODDI | Cartification (Distance Distance (C)) |
| | Anne M. Wadill | Wichita, Kansas 67206 1401 Lawrence St., Suite 1750 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Citie Demoiser LLC | , | ODDI | Contification Determine (Circulture) |
| • | Sitio Permian, LLC Donnie Michael and wife, Karen | Denver, Colorado 80202 338 Wicker Way | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | W. Michael | Fredericksburg, Texas 78624 | ORRI | Certified w/ Return Receipt (Signature) |
| | w. Michael | 34 S. Wyden Dr. Ste. 210 | OKRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Post Oak Mavros II, LLC | Houston, Texas 77056 | ORRI | Certified w/ Return Receipt (Signature) |
| | | P. O. Box 50820 | OKKI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Sortida Resources, LLC | Midland, Texas 79710 | ORRI | Certified w/ Return Receipt (Signature) |
| | | P. O. Box 50820 | ORRI | Certified w/ Ketulii Keeelpt (Signature) |
| May 21, 2024 | Oak Valley Minerals and Land, LP | Midland, Texas 79710 | ORRI | Certified w/ Return Receipt (Signature) |
| | | P. O. Box 2078 | onuu | |
| May 21, 2024 | Platform Energy IV, LLC | Abilene, Texas 79604 | ORRI | Certified w/ Return Receipt (Signature) |
| | | P. O. Box 410 | oruu | |
| May 21, 2024 | Gary Wyvil Whitlow | Hawkins, Texas 75765 | ORRI | Certified w/ Return Receipt (Signature) |
| | | 315 John Prince | | |
| May 21, 2024 | Linda Kay Whitlow | Blanco, Texas 78606 | ORRI | Certified w/ Return Receipt (Signature) |
| 14 01 0004 | | 13095 Fieldstone Loop | | |
| May 21, 2024 | Gayna Lea Whitlow Smith | Austin, Texas 78737 | ORRI | Certified w/ Return Receipt (Signature) |
| NA 21 2024 | | 3310 Fairmount St., Apt 11a | | |
| May 21, 2024 | Caroline Free Bagot | Dallas, Texas, 75201 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 1300 Eldorado Pkwy Apt 301 | | |
| May 21, 2024 | Mary Margery Free | McKinney, Texas, 75069 | ORRI | Certified w/ Return Receipt (Signature) |
| | | Annette I. Casey, Trustee | | |
| May 21, 2024 | | 4010 Dunkirk St. | | |
| | Casey Trust | Midland, Texas 79707 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Marion Leone Spears, Life Tenant | P. O. Box 293384 | | |
| May 21, 2024 | | Kerrville, Texas 78029 | ORRI | Certified w/ Return Receipt (Signature) |

| | John and Theresa Hillman Family | | | |
|----------------|---------------------------------|-----------------------------------|-----------------|---|
| May 21, 2024 | Properties, LP | P. O. Box 50187 | | |
| | | Midland, Texas 79710 | ORRI | Certified w/ Return Receipt (Signature) |
| Mars 21, 2024 | | P. O. Box 9065 | | |
| May 21, 2024 | Iatan Royalty, LLC | Midland, Texas 79708 | ORRI | Certified w/ Return Receipt (Signature) |
| Mar. 21, 2024 | | P. O. Box 1981 | | |
| May 21, 2024 | Roca Exploration Ltd | Midland, Texas 79702-1981 | ORRI | Certified w/ Return Receipt (Signature) |
| | | 3300 North A Street Bld #2, Ste. | | |
| May 21, 2024 | Nearburg Producing Company | 120 | | |
| | Employee Fund | Midland, Texas 79705 | ORRI | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | PO Box 2197 | | |
| Iviay 21, 2024 | Conoco Phillips | Houston, TX 77252 | Offset Operator | Certified w/ Return Receipt (Signature) |
| Mar. 21 2024 | | 815 W. 10th Street | | |
| May 21, 2024 | Seely Oil | Fort Worth, TX 76102 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 2626 Cole Avenue, Suite 300 | | |
| May 21, 2024 | Raybaw Operating LLC | Dallas, TX 75204 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 250 Fillmore St., Suite 500 | | |
| May 21, 2024 | Prima Exploration | Denver, CI 80206 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 6101 Holiday Hill Rd | | |
| May 21, 2024 | Fasken Oil & Ranch | Midland, TX 79707 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 815 W. 10th Street | | |
| Wiay 21, 2024 | Seely Oil | Fort Worth, TX 76102 | Offset Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 300 N. Marienfeld St., Suite 1000 | | |
| May 21, 2024 | Permian Resources | Midland, TX 79701 | Offset Operator | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | EOG Resources Inc | PO Box 4362 | | |
| May 21, 2024 | EOG Resources Inc | Houston, TX 77210 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| Mar 21, 2024 | TH McElvain Oil & Gas LLLP | 1819 Denver West Dr., Suite 260 | | |
| May 21, 2024 | TH MCEIVain OII & Gas LLLP | Lakewood, CO 80401 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Jacqueline M Withers, Trustee | 3429 Devonshire Way | | |
| May 21, 2024 | Jacqueime M witners, Trustee | Palm Beach Gardens, FL 33418 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| Mar. 21, 2024 | Brian Peter McGary 2017 | P. O. Box 830308 | | |
| May 21, 2024 | Revocable Trust | Dallas, Texas, 75283-0308 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| Mar. 21, 2024 | Kally McCorry Trustee | P. O. Box 830308 | | |
| May 21, 2024 | Kelly McGary, Trustee | Dallas, Texas, 75283-0308 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| 14 01 0004 | Mary Jane McGary, Trustee | P. O. Box 830308 | | |
| May 21, 2024 | Mary Jane McGary, Trustee | Dallas, Texas, 75283-0308 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | Dethel Com | 2415 1st National Building | | |
| May 21, 2024 | Bethol Corp | Dallas, TX 75202 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| | | 2000 W. Sam Houston Pkwy S., | | |
| May 21, 2024 | ZPZ Delaware I LLC | Suite 200 | | |
| | | Houston, TX 77042 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| Max 21 2024 | Chisholm Enorgy Operating LLC | 300 N. Marienfeld St., Suite 1000 | | |
| May 21, 2024 | Chisholm Energy Operating LLC | Midland, TX 79701 | Offset Lessee | Certified w/ Return Receipt (Signature) |

| | | 300 N. Marienfeld St., Suite 1000 | | |
|---------------|------------------------|-----------------------------------|---------------|---|
| May 21, 2024 | Earthstone Permian LLC | Midland, TX 79701 | Offset Lessee | Certified w/ Return Receipt (Signature) |
| Mars 21, 2024 | | 815 W. 10th Street | | |
| May 21, 2024 | Seely Oil | Fort Worth, TX 76102 | Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | 250 Fillmore St., Suite 500 | | |
| | Prima Exploration | Denver, CI 80206 | Operator | Certified w/ Return Receipt (Signature) |
| Mary 21, 2024 | | 104 S. Pecos | | |
| May 21, 2024 | BTA Oil Producers | Midland, TX 79701 | Operator | Certified w/ Return Receipt (Signature) |
| May 21, 2024 | | PO Box 1981 | | |
| | Roca Operating Inc | Midland, TX 79702 | Operator | Certified w/ Return Receipt (Signature) |







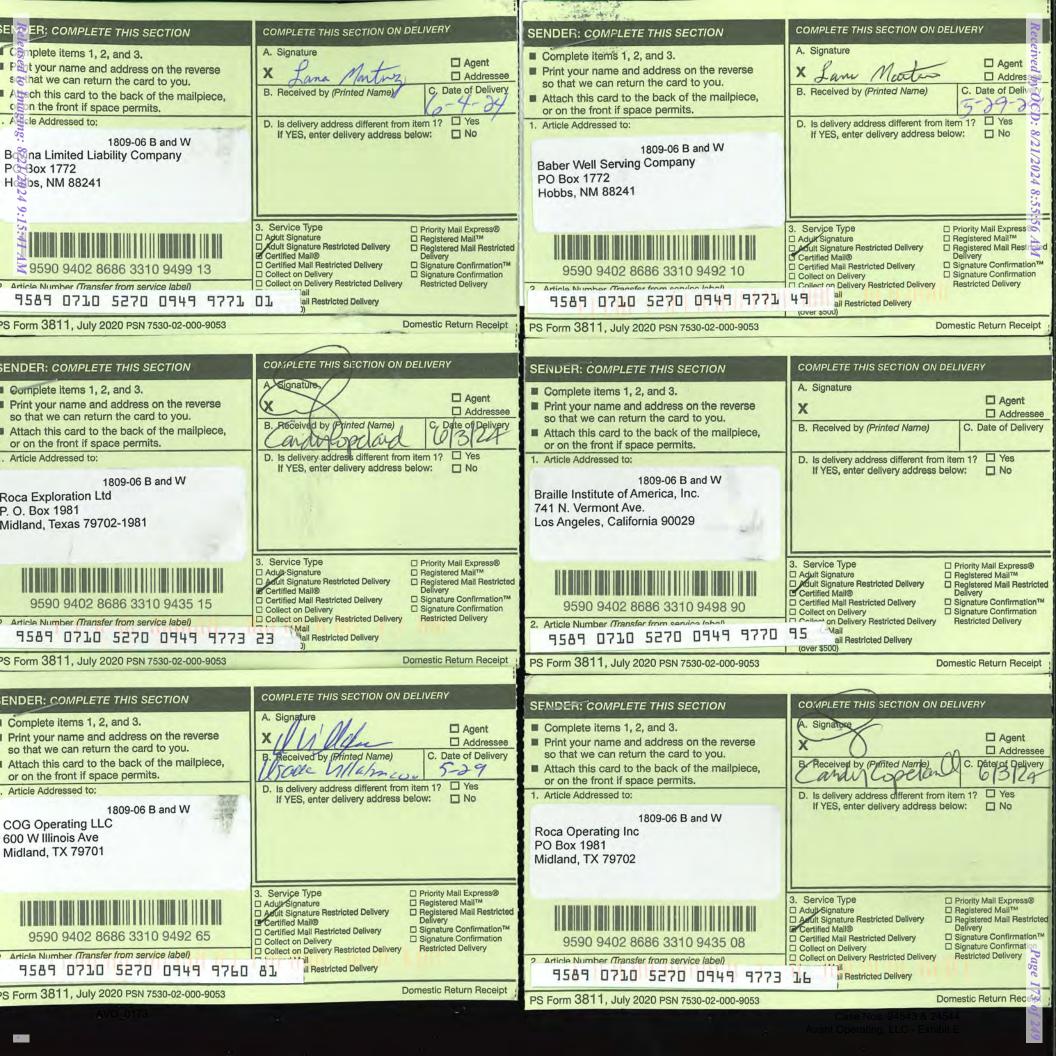






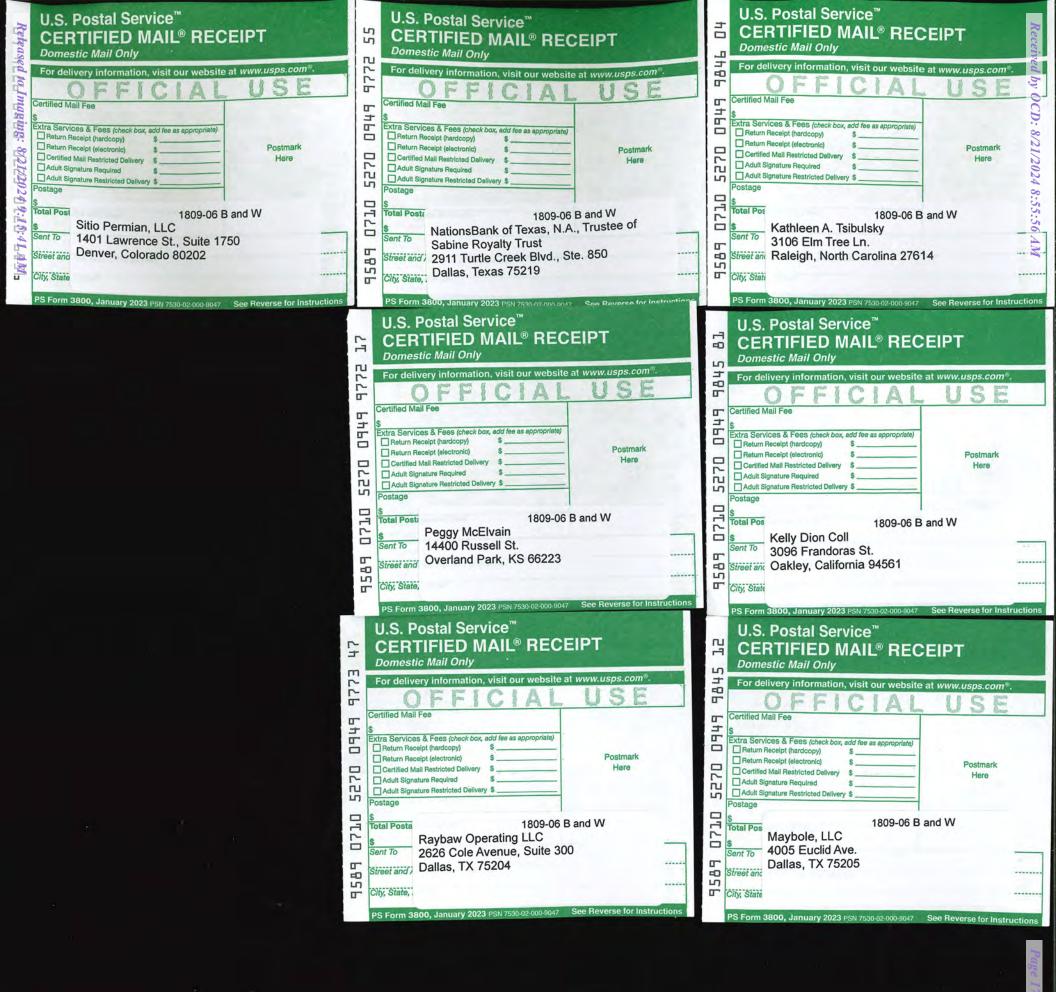


R 7634 1 1 23 SENDER: COMPLETE THIS SECTION COMPLETE THIS SECTION ON DELIVERY DER: COMPLETE THIS SECTION COMPLETE THIS SECTION ON DELIVERY Complete items 1, 2, and 3. Sidnature A. Signature omplete items 1, 2, and 3. Agent Print your name and address on the reverse T Age rint your name and address on the reverse ancasta X Addressee so that we can return the card to you. Addre o that we can return the card to you. Received by (Printed Name) C. Date of Delivery В. Attach this card to the back of the mailpiece, B. Received by (Printed Name) C. Date of De ttach this card to the back of the mailpiece, 24/2 or on the front if space permits. Michao W on the front if space permits. Jaspa 1. Article Addressed to: D. Is delivery address different from item 1? V Yes D. Is delivery address different from item 1? ticle Addressed to: 1 Yes If YES, enter delivery address below: D-No-If YES, enter delivery address below: D NO 1809-06 B and W 1809-06 B and W Riddle Lancaster Donnie Michael and wife, Karen W. Michael 338 Wicker Way 52 Briarwood PI. 😹 llas, Texas 75209 Fredericksburg, Texas 78624 6 Priority Mail Express® Service Type Service Type Priority Mail Expres □ Registered Mail™ Adult Signature Adúlt Signature □ Registered Mail Restricted Delivery
 □ Signature Confirmation™ C Registered M Certified Mail® Adult Signature Restricted Delivery Delivery Certified Mail® Certified Mail Restricted Delivery 9590 9402 8686 3310 9496 23 Certified Mail Restricted Delivery Signature Confirmation 9590 9402 8686 3310 9426 17 Signature Confirmation Restricted Delivery Collect on Delivery Signature Confirmation Collect on Delivery Collect on Delivery Restricted Delivery 2. Article Number (Transfer from service label) 2 Article Number (Transfer from service label) Collect on Delivery Restricted Delivery **Restricted Delivery** Insured Mall 9589 0710 5270 0949 9760 50 9589 0710 5270 0949 9846 59 all Restricted Delivery ail Restricted Delivery **Domestic Return Receipt** PS Form 3811, July 2020 PSN 7530-02-000-9053 PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Recald SENDER: COMPLETE THIS SECTION COMPLETE THIS SECTION ON DELIVERY COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION A. Signature A. Signature Complete items 1, 2, and 3. Complete items 1, 2, and 3. Agent Agent Print your name and address on the reverse Print your name and address on the reverse X Addressee Addressee so that we can return the card to you. so that we can return the card to you. C. Date of Delivery C. Date of Delivery B. Received by (Printed Name) B. Received by (Printed Name) Attach this card to the back of the mailpiece, Attach his card to the back of the mailpiece, 28 5 1-1 or on the front if space permits. or on the front if space permits. 1. Article Addressed to: □ Yes □ Yes 1. Article /- dressed to: D. Is delivery address different from item 1? D. Is delivery address different from item 1? If YES, enter delivery address below: If YES, enter delivery address below: D No D No 1809-06 B and W **ZPZ** Delaware I LLC 1809-06 B and W Sharbro Energy, LLC 2000 W. Sam Houston Pkwy S., Suite 200 505 W. Main St. Houston, TX 77042 Artesia, New Mexico 88210 Service Type Priority Mail Express® Service Type Priority Mail Express® Adult Signature
 Adult Signature
 Adult Signature Restricted Delivery
 Certified Mail® Registered MailTM
 Registered Mail Restricted Adult-Signature □ Registered Mail™ D Registered Mail Restricted Adult Signature Restricted Delivery Delivery Certified Mall® Delivery Certified Mall Restricted Delivery □ Signature Confirmation™ Certified Mail Restricted Delivery □ Signature Confirmation™ 9590 9402 8686 3310 9434 85 9590 9402 8686 3310 9435 53 Collect on Delivery Signature Confirmation Collect on Delivery Signature Confirmation Collect on Delivery Restricted Delivery 2. Article Number (Transfer from service label) Collect on Delivery Restricted Delivery **Restricted Delivery** 2. Article Number (Transfer from service label) **Restricted Delivery** 9589 0710 5270 0949 9772 93 9589 0710 5270 0949 9773 54 ail Restricted Delivery **1ail Restricted Delivery** 0) PS Form 3811, July 2020 PSN 7530-02-000-9053 PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt **Domestic Return Receipt** 145 100 195 **SENDER: COMPLETE THIS SECTION** COMPLETE THIS SECTION ON DELIVERY COMPLETE THIS SECTION ON DELIVERY ENDER: COMPLETE THIS SECTION A. Signature Complete items 1, 2, and 3. A. Signature Complete items 1, 2, and 3. Agent Agent Print your name and address on the reverse Print your name and address on the reverse х X Addressee so that we can return the card to you. Addressee a so that we can return the card to you. Attach this card to the back of the mailpiece, B. Received by (Printed Name) B. Received by (Printed Name) C. Date of Delivery C. Date of Delivery Attach this card to the back of the mailpiece, or on the front if space permits. besi or on the front if space permits. 1. Article Addressed to: D. Is delivery address different from item 1? Yes D. Is delivery address different from item 1? Yes Article Addressed to: If YES, enter delivery address below: If YES, enter delivery address below: D No D No 1809-06 B and W 1809-06 B and W Anne M. Wadill The First National Bank, Trustee of the Mary 7307 Rockwood Rd. Anne Berliner Foundation Established under Wichita, Kansas 67206 Trust Agreement, dated February 1, 2000 PO Box Aa Artesia, New Mexico 88211 3. Service Type 3. Service Type Priority Mail Express® Priority Mail Express® Adult Signature
 Adult Signature Restricted Delivery
 Certified Mail® Adult Signature
 Adult Signature Restricted Delivery Registered Mail[™]
 Registered Mail Restricted
 Delivery Registered MailTM
 Registered Mail Restricted
 Delivery Certified Mail® 9590 9402 8686 3310 9492 27 □ Signature Confirmation™ Certified Mail Restricted Delivery □ Signature Confirmation™ Certified Mail Restricted Delivery 9590 9402 8686 3310 9426 55 Collect on Delivery Signature Confirmation Collect on Delivery Signature Confirmatio 2. Article Number (Transfer from service label) Collect on Delivery Restricted Delivery Collect on Delivery Restricted Delivery **Restricted Delivery** Restricted Delivery Article Number (Transfer from service label) 9589 0710 5270 0949 9771 56 9589 0710 5270 0949 9774 22 all Restricted Delivery ail Restricted Delivery (טעפו שטטע) PS Form 3811, July 2020 PSN 7530-02-000-9053 S Form 3811, July 2020 PSN 7530-02-000-9053 **Domestic Return Receipt** Domestic Return Receipt







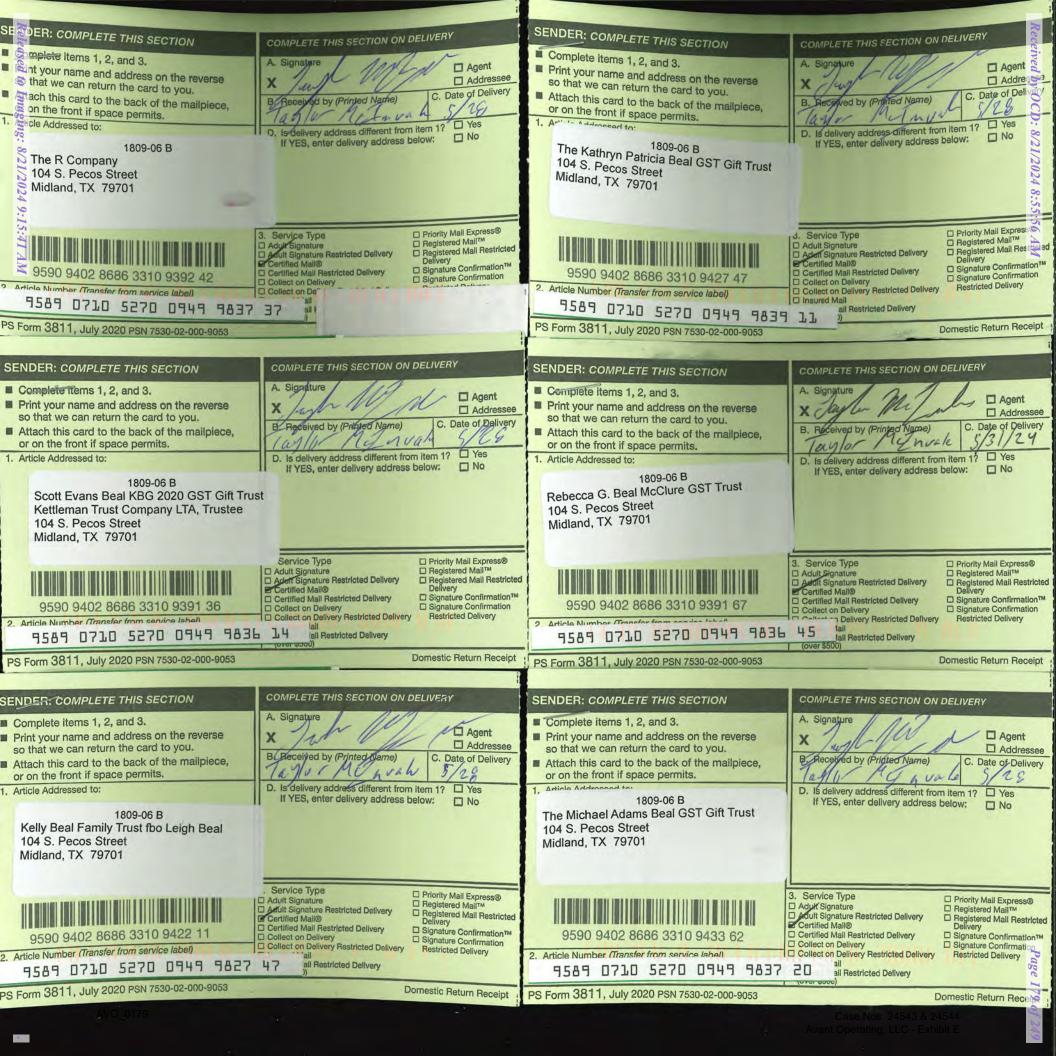


VO 0176

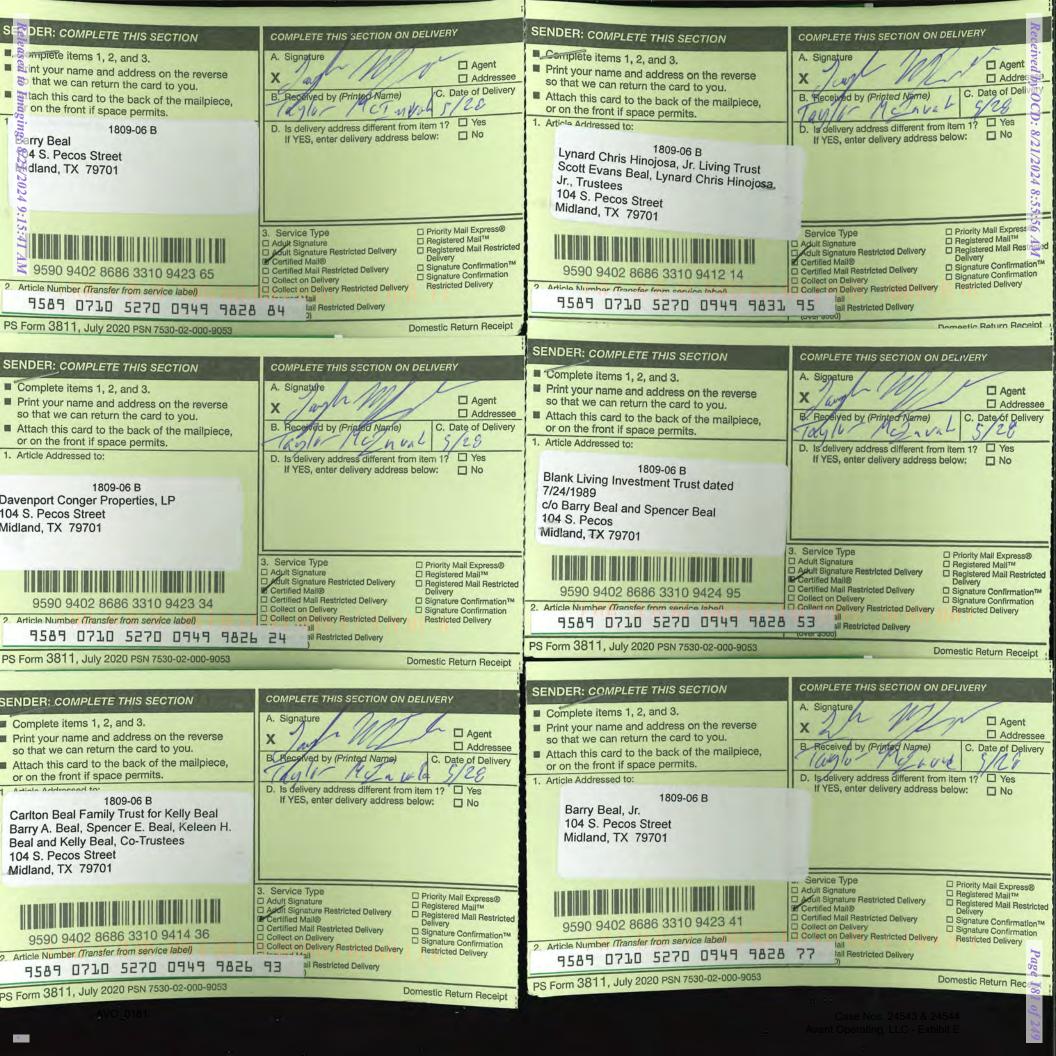
ANO_0176





























VO_0190



AV/0 0101

Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit E



а. С

AVO_0192



V0 0493

Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit E









RETURN TO SENDER VACANT UNABLE TO FORWARD RETURN TO SENDER

| Complete items 1 2 and 2 | COMPLETE THIS SECTION ON DE A. Signature | |
|--|--|---------------------|
| Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. | x | Agent Addressee |
| Attach this card to the back of the mailpiece, or on the front if space permits. | B. Received by (Printed Name) | C. Date of Delivery |
| 1. Article Addressed to: 1809-06 B and W Trust B u/w/o Julie S. Herkenhoff, deceased PO Box 1217 Albuquerque, NM 87103 | D. Is delivery address different from it If YES, enter delivery address bel | |
| | | |

Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit E

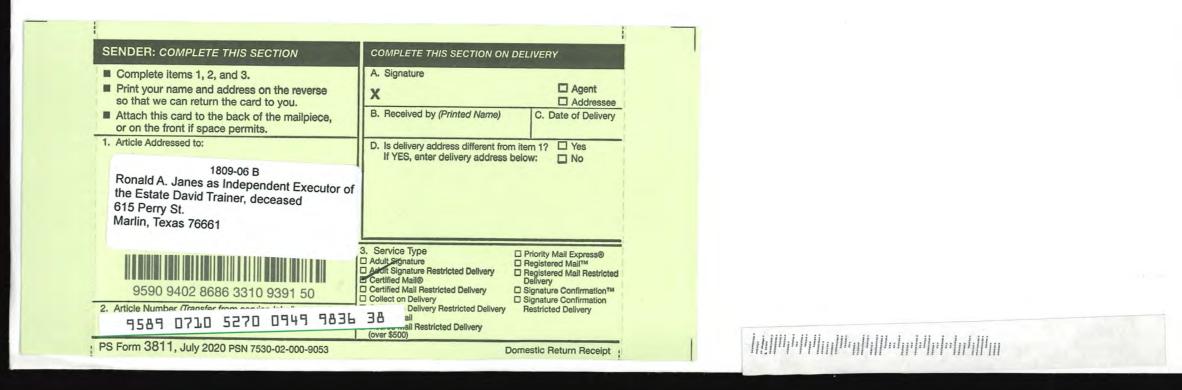


| SENDER: COMPLETE THIS SECTION | COMPLETE THIS SECTION ON DELIVERY | |
|--|---|--|
| Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, | A. Signature A. Signature Agent Addressee B. Received by (Printed Name) C. Date of Delivery | |
| or on the front if space permits. 1. Article Addressed to: | D. Is delivery address different from item 1? Yes | |
| 1809-06 B and W Casey Trust Annette I. Casey, Trustee 4010 Dunkirk St. Midland, Texas 79707 | If YES, enter delivery address below: No | |
| 9590 9402 8686 3310 9497 22 | 3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Mult Signature Restricted Delivery □ Registered Mail™ □ Certified Mail® Restricted Delivery □ Signature Confirmation™ □ Collect on Delivery □ Signature | |
| 9 Article Number (Transfer from service label) 9589 0710 5270 0949 9761 | Collect on Delivery Restricted Delivery Restric | |
| PS Form 3811, July 2020 PSN 7530-02-000-9053 | | |

- 1

.....





Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit E

| U.S. Postal Service [™] | CERTIFIED MAIL® | | X |
|--|---|---|--|
| CERTIFIED MAIL® RECEIPT Jomestic Mail Only For delivery information, visit our website at www.usps.com*. OFFICIALUSE Certified Mail Fee \$ Certified Mail Fee \$ Return Receipt (hardcopy) \$ Certified Mail Reseipt (hardcopy) \$ Certified Mail Restricted Delivery \$ Adult Signature Required \$ Postage 1809-06 B Tot Trust #0417-02-03-04 | 9589 0710 5270 0949 9834 | | Received by OCD: 8/21/2024 5/21/2024 034A 0081801095 |
| First City, Texas - Midland fka First City National Bank, Trustee for Trust #0417-02-03-04 500 West Texas Avenue Midland, TX 79701 City PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions | | | 56 AM |
| | | 1809-06 B Trust #0417-02-03-04 First City, Texas - Midland fka Firs Bank, Trustee for Trust #0417-02 500 West Texas Avenue Midland, TX 79701 | st City National -03-04 |
| | pfistit | privit | |
| SENDER: COMPLETE THIS SECTION COMPLETE THIS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Sective 4 addressed to: Section 4 address of the mailpiece, or on the front if space permits. Article Addressed to: Section 4 address of the mailpiece, or on the front if space permits. Section 4 addressed to: Section 4 address of the mailpiece, or on the front if space permits. Section 4 addressed to: Section 4 address of the mailpiece, or on the front if space permits. Section 4 address of the mailpiece, or on the front if space permits. Section 4 address address of the mailpiece, or on the front if space permits. Section 4 address address | Agent Addressee (ame) C. Date of Delivery | ADGA) | |
| Bank, Trustee for Trust #0417-02-03-04 500 West Texas Avenue Midland, TX 79701 . Service Type Adult Signature Adult Signature Restricted Deliver Certified Mail Restricted Deliver Collect on Delivery Restricted all | Delivery Signature Confirmation Signature Confirmation Delivery Restricted Delivery | 731 D2 1 0006/01 RETURN TO SENDER ATTEMPTED - NOT KNOWN UNABLE TO FORWARD | /24 |
| 9589 0710 5270 0949 9834 61 all Restricted Deliver | Domestic Return Rece | | R · |

| | | Charles and the second |
|--|---|------------------------------|
| For delivery inf | ormation, visit our website a | USE. |
| Return Receipt (hard Return Receipt (elec Certified Mall Restric Adult Signature Rec Adult Signature Res Postage | tronic) \$ ted Delivery \$ uired \$ | Postmark Here |
| Sent To 302 V | 1809-06 B an Smith /. 4th Street ard, AR 72938 | See Reverse for Instructions |

.



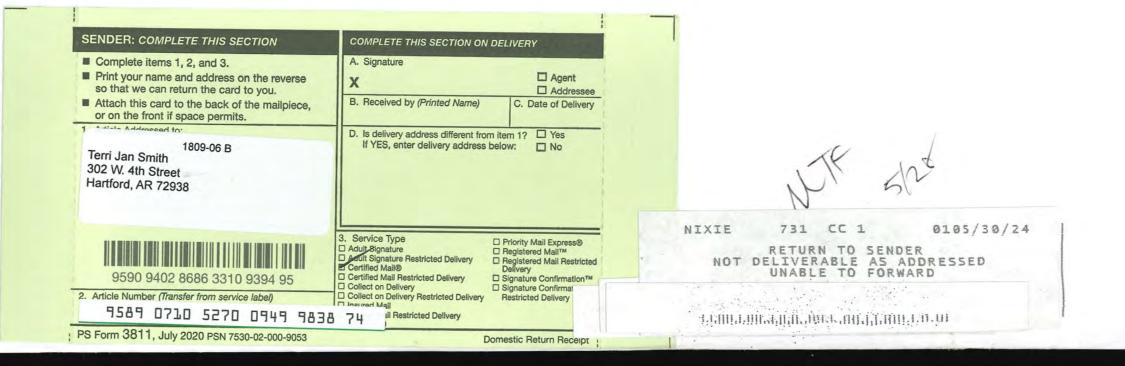


9589 0710 5270 0949 9838 74



1809-06 B

Terri Jan Smith 302 W. 4th Street Hartford, AR 72938





.

Case No Avant Operatin 4 E







RTS

1809-06 B Alexander E. Fisher Trust u/w/o Dora Fisher Alexander Fisher, Trustee P. O. Box 277 Bridgewater, № 06752

CI

| SENDER: COMPLETE THIS SECTION | COMPLETE THIS SECTION ON DELIVERY | | |
|--|---|--|--|
| Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. | A. Signature X B. Received by (Printed Name) | Agent Addressee C. Date of Delivery | |
| Attach this card to the back of the mailpiece, or on the front if space permits. | B. Hoodwea by (Finned Hamo) | o. Date of Dominity | |
| Article Addressed to: | D. Is delivery address different from item 1? Yes | | |
| 1809-06 B Alexander E. Fisher Trust u/w/o Dora Fisher Alexander Fisher, Trustee P. O. Box 277 Bridgewater, MJ 06752 | If YES, enter delivery address bel | ow: 🗋 No | NIXIE 061 F2 1 0005/25/2 |
| 9590 9402 8686 3310 9422 80 | 3. Service Type □ Priority Mail Express® □ Adult Signature □ Registered Mail™ □ Adult Signature Restricted Delivery □ Registered Mail Restricted Delivery □ Certified Mail® □ Signature Confirmation™ | Registered Mail™ Registered Mail Restricted Delivery | RETURN TO SENDER NOT DELIVERABLE AS ADDRESSED UNABLE TO FORWARD |
| 9589 0710 5270 0949 9830 | Collect on Delivery Restricted Delivery | Restricted Delivery | A constraint of the second sec |
| PS Form 3811, July 2020 PSN 7530-02-000-9053 | Domestic Return Receipt | | mun i mu nimi u i i i i mini u UT |

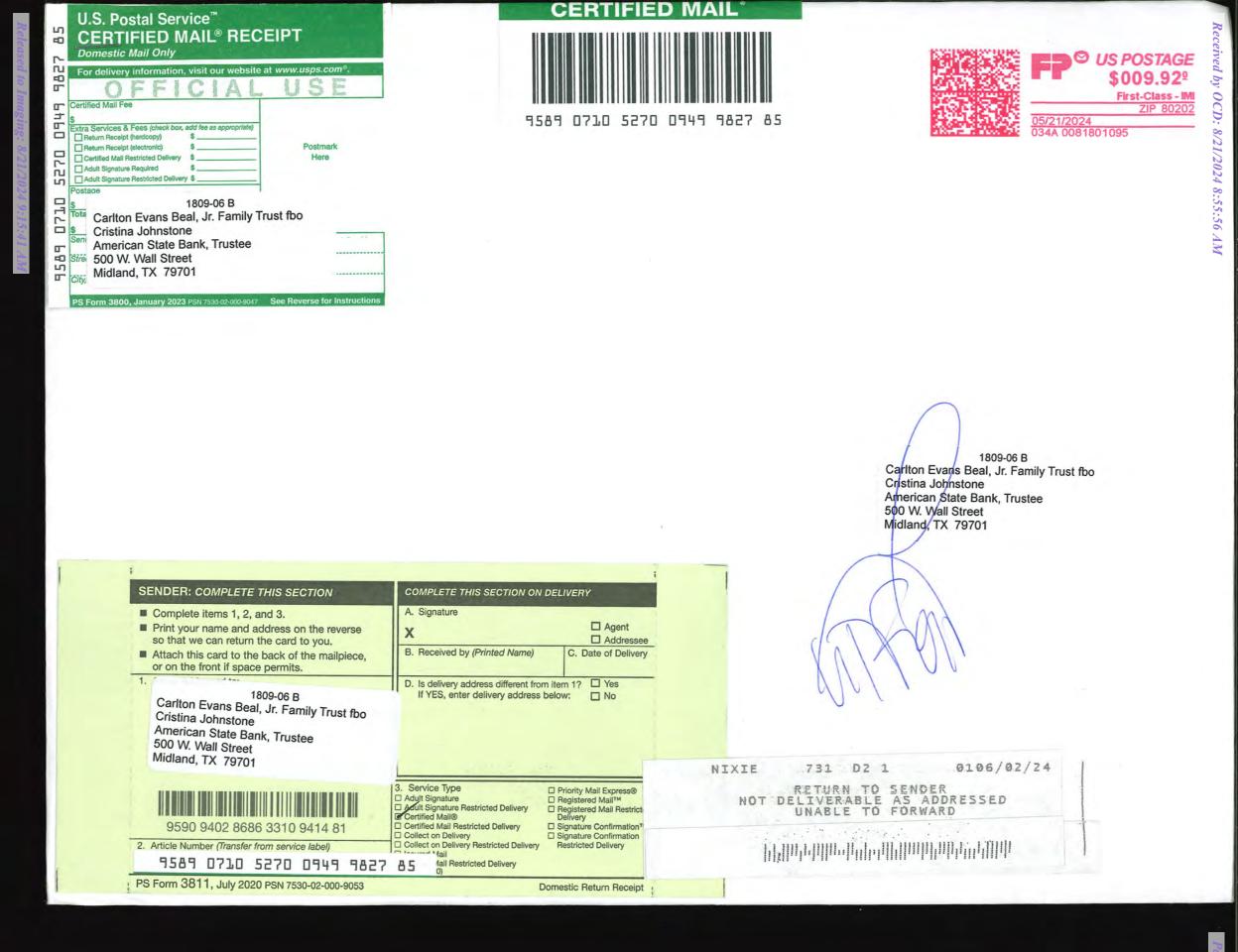
- 1



4104 Sumi Fairfax, VA Service Type Priority Mail Express® Adult Signature
 Adult Signature Restricted Delivery □ Registered Mail[™] Registered Mail Restricted
 Delivery KEY RETURN ZIP CODE™ LAB 897 Certified Mail® □ Signature Confirmation™ □ Signature Confirmation Certified Mail Restricted Delivery 9590 9402 0000 0010 040 70 Collect on Delivery Article Number (Tra Collect on Delivery Restricted Delivery **Restricted Delivery** an Inhal fail 9589 0710 5270 0949 9852 05 fail Restricted Delivery PS Form 3811, July 2020 PSN 7530-02-000-9053 Domestic Return Receipt

0

Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit E Received by OCD: 8/21/2024 8:55:56 AM



Case Nos. 24543 & 24544 Operating, LLC - Exhibit E

.

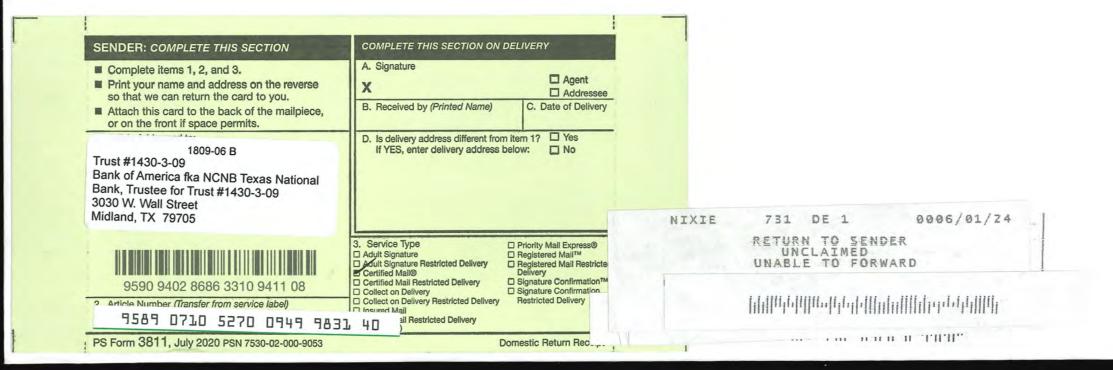
| 1 40 | U.S. Postal Service [™] CERTIFIED MAIL [®] RECE Domestic Mail Only | EIPT |
|-----------|--|------------------------------|
| 183. | For delivery information, visit our website a | t www.usps.com*. USE |
| 5270 0949 | Certified Mail Fee | Postmark Here |
| 9589 0710 | Bank of America INA 100-3-09 Bank, Trustee for Trust #1430-3-09 | lational |
| | PS Form 3800, January 2023 PSN 7530-02-000-9047 | See Reverse for Instructions |





1809-06 B

Trust #1430-3-09 Bank of America fka NCNB Texas National Bank, Trustee for Trust #1430-3-09 3030 W. Wall Street Midland, TX 79705





9589 0710 5270 0949 9851 20



ENERGY IN THE LAW 1675 Broadway, Suite 600 Denver, CO 80202

0

BEATTY&WOZNIAK, P.C.



| SENDER: COMPLETE THIS SECTION | COMPLETE THIS SECTION ON DEL | IVERY |
|---|--|---|
| Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, are the front if another promised. | A. Signature X B. Received by (Printed Name) | Agent Addressee C. Date of Delivery |
| or on the front if space permits. 1. Article Addressed to: | D. Is delivery address different from ite If YES, enter delivery address belo | |
| 1728 N. Sanders Street | | |
| Helena, MT 59601 | | |
| Helena, MT 59601 | Adult Signature Adult Signature Restricted Delivery Defined Mail® Certified Mail Restricted Delivery | Priority Mail Express® Registered Mail™ Registered Mail Restricted Delivery Signature Confirmation™ Signature Confirmation |

1809-06 B John R. Holloway (Life Estate) 1728 N. Sanders Street Helena, MT 59601

~



Domestic Return Receipt

1ail

(DOCE 1970)

1ail Restricted Delivery

9589 0710 5270 0949 9826 17

PS Form 3811, July 2020 PSN 7530-02-000-9053





ANK

1809-06 B Val Joe Hill 7212 South Brook Drive Austin, Texas 78736

| SENDER: COMPLETE THIS SECTION | COMPLETE THIS SECTION ON DELIVERY | | |
|--|--|--|--|
| Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, | A. Signature X B. Received by (Printed Name) | Agent Addressee C. Date of Delivery | |
| or on the front if space permits. | | of Date of Denvery | |
| 1809-06 B | D. Is delivery address different from it If YES, enter delivery address bel | | |
| Val Joe Hill 7212 South Brook Drive Austin, Texas 78736 | | | |
| | | | NIXIE 731 D0 1 0006/07/2 |
| | Adult Signature | Priority Mail Express® Registered Mail™ Registered Mail Restricter Delivery | RETURN TO SENDER ATTEMPTED - NOT KNOWN UNABLE TO FORWARD |
| 9590 9402 8686 3310 9410 85 | Certified Mail Restricted Delivery | Signature Confirmation™ Signature Confirmation Restricted Delivery | BC: 80202469250 2266N159132-01966 |
| 9589 0710 5270 0949 9850 | 1 76 all Restricted Delivery | | 111111-1-1111-1111-111 11 11 11 11 11 11 |
| PS Form 3811, July 2020 PSN 7530-02-000-9053 | Dom | nestic Return Receipt | |

•



Domestic Return Receipt

.



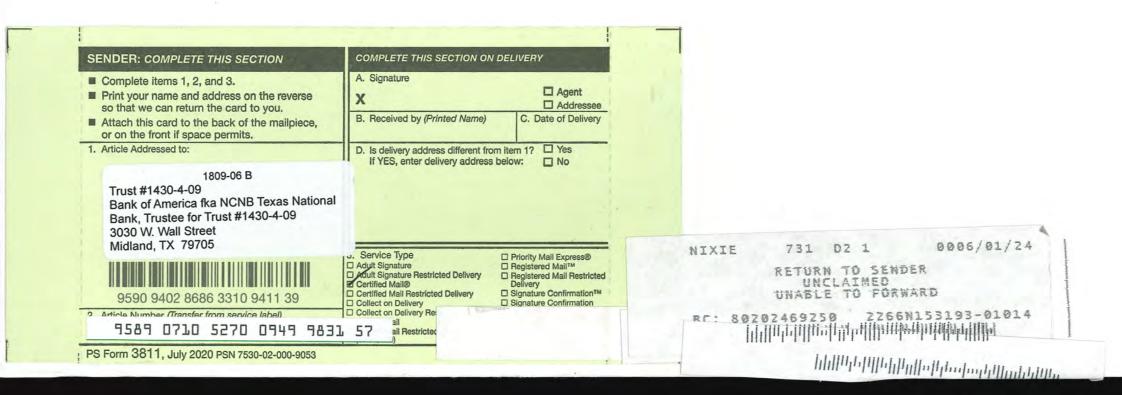
Case Nos. 24543 & 24544 vant Operating, LLC - Exhibit E







1809-06 B Trust #1430-4-09 Bank of America fka NCNB Texas National Bank, Trustee for Trust #1430-4-09 3030 W. Wall Street Midland, TX 79705





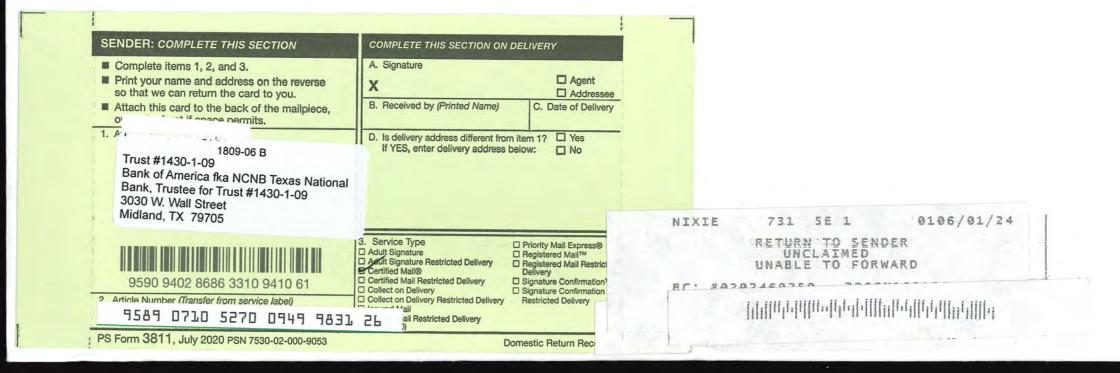




Received by OCD: 8/21/2024 8:55:56 AM

1809-06 B

Trust #1430-1-09 Bank of America fka NCNB Texas National Bank, Trustee for Trust #1430-1-09 3030 W. Wall Street Midland, TX 79705





Case Nos. 24543 & 24544 vant Operating, LLC - Exhibit E

.





Case Nos. 24543 & 24544 It Operating, LLC - Exhibit E

.



.

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt



VO 0216

Case Nos. 24543 & 24544

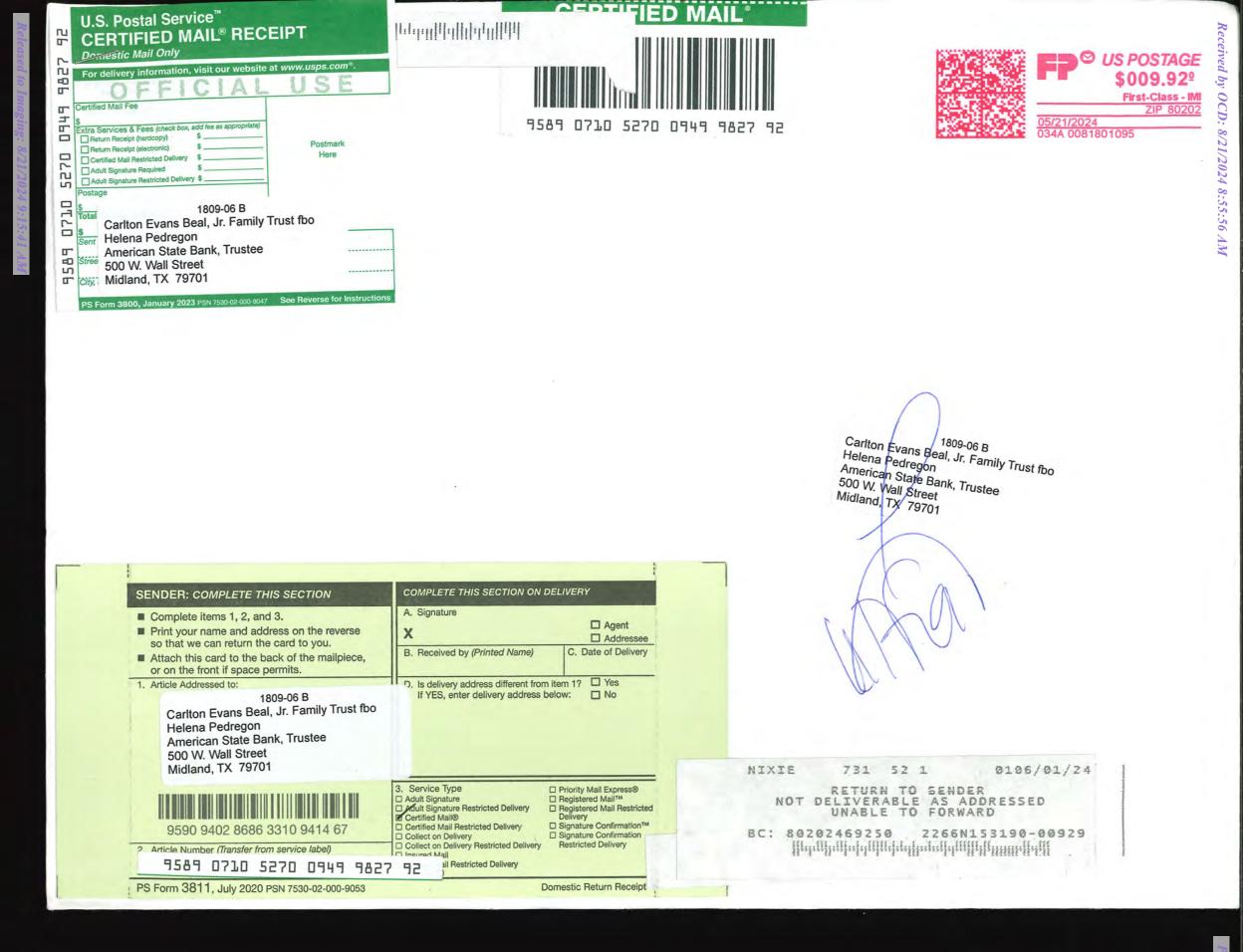


.

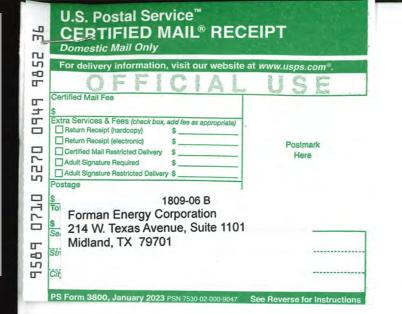
Received by OCD: 8/21/2024 8:55:56 AM



.



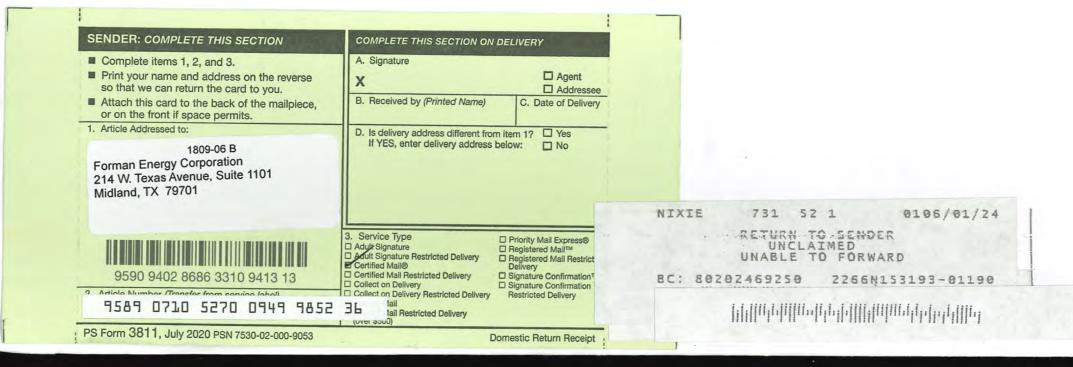
.







1809-06 B Forman Energy Corporation 214 W. Texas Avenue, Suite 1101 Midland, TX 79701



0



Received by OCD: 8/21/2024 8:55:56 AM

US POSTAGE

\$009.92^o

First-Class - IMI

0

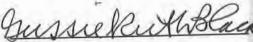
Case Nos. 24543 & 24544 Avant Oper<u>ating, LL</u>C - Exhibit F

- 1

Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was publishe in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).



LEGAL NOTICE June 16, 2024

Page 222 of 249

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION, SANTA FE, NEW MEXICO

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case.

The hearing will be conducted on Thursday, June 27, 2024, beginning at 8:15 A.M. In a hybrid fashion, both in-person at the Energy Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St, Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit the Division's website at: http://www.emnrd.state.nm.us/OCD/hearing-info/ or contact Sheila Apodaca at Sheila Apodaca@emnrd.nm.gov. Documents filed in the case may also be viewed at https://ocdimage.emrrd.state.nm.us/imaging/CaseFileCriteria.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language Interpreter, or other form of auxiliary aid or service to attend or participate in the hearing, contact Sheila Apodaca or the New Mexico Relay Network at 1-800-659-1779, no later than June 17, 2024.

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

In the regular and entity issue of said message and not a support state and particle having any light, use, have due to looking date and holders to the looking date and holders

HOBBS NEWS-SUN 15 Page 223 of 249

SUNDAY, JUNE 16, 2024 <u>Received by OCD: 8/21/2024 8:55:56 AM</u>





the paper online! Send us your name, address, and daytime phone number, and we will get back to you by next business day.

> subscribe@ hobbsnews.com or call 391-5448

 LEGAL
 LEGAL
 LEGAL

 LEGAL NOTICE
 June 16, 23 and 30, 2024
 June 16, 23 and 30, 2024

NOTICE is hereby given that on April 9, 2024, The City of Jal, c/o Stephen Aldridge, PO Drawer 340, Jal, New Mexico, 88252, via Agent: Glorieta Geosciences, c/o Meghan Hodgins, PO Box 5727, Santa Fe, New Mexico, 87502, filed with the **STATE ENGINEER** Permit Application No. J-64-POD1 for permit to supplement the diversion of 600 acre-feet per annum (Consumptive Use) of groundwater and change place of use for file No. J-1, within the Jal Groundwater Basin of the State of New Mexico.

Lea County is the County affected by the diversion and in which the water has been or will be put to beneficial use. This notice is ordered to be published in the **Hobbs News-Sun**.

The applicant proposes to supplement the following existing points of diversion,

| EXISTING | | | | | | | |
|----------|-----------------|---------|-----------------|-------|----------|-----------|--|
| WELLS | SUBDIVISION | SECTION | TOWNSHIP | RANGE | EASTING* | NORTHING* | |
| J-1-POD3 | NW1/4NW1/4SW1/4 | 18 | 26S | 36E | 659370 | 3546470 | |
| J-1-X | NE1/4SE1/4NW1/4 | 19 | 26S | 36E | 660120 | 3545200 | |
| J-1-POD4 | NE1/4SE1/4NW1/4 | 19 | 26S | 36E | 660100 | 3545190 | |
| J-1-POD5 | NE1/4SE1/4NW1/4 | 19 | 26S | 36E | 660080 | 3545190 | |

* UTM NAD 83, Zone 13 (meters) N.M.P.M.

with the following additional well, that was drilled in 2024 under exploratory Permit No. J-64,

| NEW | | | | | | |
|-----------|-----------------|---------|----------|-------|----------|-----------|
| WELL | SUBDIVISION | SECTION | TOWNSHIP | RANGE | EASTING* | NORTHING* |
| J-64-POD1 | SW1/4SW1/4NE1/4 | 17 | 26S | 36E | 661880 | 3546680 |

* UTM NAD 83, Zone 13 (meters) N.M.P.M.

for continued municipal use.

The Place of Use is currently "City of Jal Service Area." As part of this application, the place of use is being further defined as follows, "City of Jal Service Area, Lea County" with the specific area legal description,

| <u>SUBDIVISION</u> SE1/4SE1/4 S1/2SW1/4, S1/2SE1/4 S1/2SW1/4, S1/2SE1/4 S1/2SW1/4, S1/2SE1/4 | <u>SECTION</u> 31 32 33 34 | TOWNSHIP 24S | <u>RANGE</u> 37E | ACRES 520 |
|---|--|-----------------|---------------------|--------------|
| All Lot 1, SE1/4NE1/4, E1/2SE1/4 E1/2 All SW1/4SW1/4 SW1/4SW1/4 SW1/2NW1/4, S1/2 All E1/2, Lots 3 & 4, E1/2SW1/4 All N1/2 NW1/4 All | 3, 4, 5 6 7 8, 9, 10 11 13 14 15, 16, 17 19, 20, 21, 2 23 24 27, 28, 29, 3 31, 32, 33, 3 | 0, | 37E | 15,476 |

| SE1/4 | 13 | 258 | 36E | 921 |
|-------|----|-----|-----|-----|
| | | | | |



LEGAL

LEGAL LEGAL LEGAL LEGAL

STATE OF NEW MEXICO

ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION, SANTA FE, NEW MEXICO

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case.

The hearing will be conducted on **Thursday, June 27, 2024, beginning at 8:15 A.M.** in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit the Division's website at: http://www.emnrd.state.nm.us/OCD/hearing-info/ or contact Sheila Apodaca at Sheila Apodaca at Sheila.Apodaca@emnrd.nm.us/OCD/hearing-info/ or contact Sheila Apodaca at http://www.emnrd.state.nm.us/OCD/hearing-info/ or contact Sheila Apodaca at http://www.emnrd.state.nm.us/OCD/hearing-info/ or contact Sheila Apodaca at http://www.emnrd.state.nm.us/CCD/hearing-info/ or contact Sheila Apodaca at http://www.emnrd.state.nm.us/CCD/hearing-info/ or contact Sheila Apodaca at http://www.emnrd.state.nm.us/maging/CaseFileCriteria.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in the hearing, contact Sheila Apodaca or the New Mexico Relay Network at 1-800-659-1779, no later than June 17, 2024.

STATE OF NEW MEXICO TO:

All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All interested parties, including: Seely Oil; Prima Exploration; BTA Oil Producers; Roca Operating Inc; Conoco Phillips; Raybaw Operating LLC; Fasken Oil & Ranch; Permian Resources; EOG Resources Inc; TH McElvain Oil & Gas LLLP; Jacqueline M Withers, Trustee; Brian Peter McGary 2017 Revocable Trust Kelly McGary, Trustee; Mary Jane McGary, Trustee; Bethol Corp; ZPZ Delaware I LLC; Chisholm Energy Operating LLC; Kathleen A. Tsibulsky; Michelle Blum; Christine A Kelly; The William Patrick Ashworth and Michelle Marie Ashworth Living Trust; Gregory Ashworth; John P. Ashworth; Sharbro Energy, LLC; EOG Resources, Inc.; The First National Bank, Trustee of the Mary Anne Berliner Foundation Established under Trust Agreement, dated February 1, 2000; HTI Resources, Inc.; NationsBank of Texas, N.A., Trustee of Sabine Royalty Trust; Braille Institute of America, Inc.; Bank of America, N.A., Sole Trustee of the Selma E. Andrews Trust, for the benefit of Peggy Barrett; Bank of America, N.A., Sole Trustee of the Selma E. Andrews Perpetual Charitable Trust; T.H. McElvain Oil and Gas LLLP; Avant Operating, LLC; Brian Peter McGary 2017 Revocable Trust, Brian Peter McGary, Trustee; Mary Jane McGary, Trustee, c/o Blue Barrel consulting; McGary Family Trust, Mary Jane McGary, Trustee, c/o Blue Barrel consulting; McGary Family Trust, Mary Jane McGary, Trustee, Co Blue Barrel consulting; McGary Family Trust, Mary Jane McGary, Trustee, Co Blue Barrel consulting; McGary Family Trust, Mary Jane McGary, Trustee, Co Blue Barrel consulting; McGary Family Trust, Mary Jane McGary, Trustee, Co Blue Barrel Consulting; McGary Family Trust, Mary Jane McGary, Trustee, Co Blue Barrel Consulting; McGary Family Trust, Mary Jane McGary, Trustee, Co Blue Barrel Consulting; McGary Family Trust, Mary Jane McGary, Trustee, Co Blue Barrel Consulting; Whitney Hopkins as Successor Trustee of the; Jacquelin M. Withers Revocable Trust; McElvain Oil Company, LP; Maybole, LLC; Community Minerals, LLC; Ronald A. Janes as Independent Executor of the Estate Da LLC; Kay W. Beck; Bruce G. Bumgarner; Anne M. Wadill; Trustee of Diane Coston Trust; Douglas L Schaefer; Dorothy Lou Martin; Joyce Zynda; James D. Jones; Trainer Partners, Ltd.; Sitio Permian, LLC; Donnie Michael and wife, Karen W. Michael; Post Oak Mavros II, LLC; Sortida Resources, LLC; Oak Valley Minerals and Land, LP; Platform Energy IV, LLC; Gary Wyvil Whitlow; Linda; Kay Whitlow; Gayna Lea Whitlow Smith; Caroline Free Bagot; Mary Margery Free; Casey Trust; Marion Leone Spears, Life Tenant; John and Theresa Hillman Family Properties, LP; Iatan Royalty, LLC; Roca Exploration Ltd; Nearburg Producing Company Employee Endot Territ Ion Smith; Packer Well Service Company: Entrotice Participa Producing Company Employee Fund; Terri Jan Smith; Baber Well Serving Company; Earthstone Permian LLC; Bovina Limited Liability Company; Kaiser-Francis Oil Company; Nearburg Exploration Company; COG Operating LLC; Adams Family Living Trust; T.H. McElvain Oil & Gas LLLP; Caroline Hissom Wallace Trust, Caroline Hissom Wallace as Trustee; Alexandra Carson Hissom Trust, Alexandra Carson Hissom Trustee Julia Ann Hissom Trust. Julia Ann Hissom as Trustee: Robert Davis Hissom Trust. Robert Davis Hissom as Truatee; Tamra Hissom Budd Trust, Keith Budd as Trustee; MitchOil, LLC; Val Joe Hill; Dan Kinnard; Jerry Kent Phillips; Connie Jean Phillips Jackson; Taylor Jordan Phillips Wayne; Terry Smith; Larry Smith Kimbrough Working Interests, LLC, c/o PlainsCapital Bank, Agent; Stumhoffer Family Partnership, LP Trobaugh Properties; Jerry Wilbanks; Morris Associates II; Carlton Beal Family Trust for Kelly Beal; Trust #1430-1- 09; Trust #1430-3-09; Trust #1430-4-09; Carlton Beal Family Trust for Spencer Beal; Scott Evans Beal KBG 2020 GST Gift Trust; Lynard Chris Hinojosa, Jr. KBG 2020 GST Gift Trust; Bernard E. Alpern Trust; Trust #0417-02-03-04; Trust #1430-2-09; Carlton Evans Beal, Jr. Family Trust fbo Carlton Beal, III; Trust; Trust #0417-02-03-04; Trust #1430-2-09; Cariton Evans Beal, Jr. Family Trust fbo Cariton Beal, III; Carlton Evans Beal, Jr. Family Trust fbo Cristina Johnstone; Carlton Evans Beal, Jr. Family Trust fbo Helena Pedregon; Carlton Evans Beal, Jr. Family Trust fbo Lauren Sherry; Barry A. Beal Family Trust fbo Barry Beal, Jr.; Barry A. Beal Family Trust fbo Stuart Beal; Barry A. Beal Family Trust fbo Elizabeth Beal Davenport; Barry A. Beal Family Trust fbo Stephen Beal; Glickman Oil and Gas Properties, LLC; Trust #1430-5-09; Roger P. Palma; Spencer E. Beal, Jr. GST Trust; Kimberly E. Beal GST Trust; Rebecca G. Beal McClure GST Trust; Barry Beal; Barry Beal, Jr.; Forman Energy Corporation; Robert M. Davenport, Jr.; Stuart E. Beal; Kelly Beal; Spencer Beal; Morgan Guaranty Trust Company of New York, Trustee u/w/o Geral N. Frank foo Peter Frank and his Descendants; Morgan Guaranty Trust Company of New York, Trustee u/w/o Geral N. Frank foo Lynn Bettman and her Descendants; Carlton Beal, Jr.; Elizabeth W. Murov, LLC (JVI); Blank Living Investment Trust dated 7/24/1989; Allan E. Bulley, Jr.; Cerri Family Trust uta dated 12/6/1988: Phyllis Mack Phyllis Mack, Trustee; The R Company; Sydell Shaw and Gerald Shaw; Trione Interest C/O Mark Trione Jane C. Gottschalk, SSP; Salvatore Giordano 1990 Irrevocable Family Trust; Davenport Conger Properties LP; Currie Family Resources, LP; Scott Evans Beal; Lynard Chris Hinojosa, Jr. Living Trust; Abby R. Bloch aka Abby Spiegelman; Kathy Spiegelman; James Spiegelman; Harold E. Henderson Self Trusted Trust dated 8/7/1987; Janet M. Henderson Self Trusted Trust dated 8/7/1987; Telco II, A California General Partnership; Gisler Family Trust-Community Property uad 1128/2000; Gregory Ralph Stone 2004 Trust; Robert H. McCall aka R. H. McCall; Carroll Cartwright, III, SSP; Georgette Cartwright Nichols, SSP; Trustee uta dated 8/7/1990 of Lawrence Chaffin; McKittrick Living Trust dated 12/25/2017; Michele J. David Family Trust; M. Robert Gallop 1997 Revocable Trust u/a dated 11/12/197; Patricia A. Shea Ryan; Patricia M Booth; Jonathan Gould; Judson Gould; Trust u/w/o May Nora Shea fbo William A. Shea, Jr.; Andrew Steven Halperin Family Trust dated 1/1/2007; Seth J. Atlas; Clifford R. Atlas; Robin Stone Smith; Matthew P. Portoni and Megan G. Portoni Revocable Family Trust dated 10/8/2018; Barbara G. Gilbert 1997 Revocable Trust Andrew L. Klau; Edward D. Klau; Lisbeth L. Klau; Patricia Ann Wolff; Spencer Beal Family Trust fbo Spencer Beal, Jr.; Spencer Beal Family Trust fbo Kimberly Beal; Spencer Beal Family Trust fbo Rebecca Beal; Kelly Beal Family Trust fbo Robin Beal; Kelly Beal Family Trust fbo Leigh Beal; Kelly Beal Family Trust fbo Kelley Beal; Roberta H. Brayer Family Trust dated 1/1/2007; Alexander E. Fisher Trust u/w/o Dora Fisher; Ellen R Harvey, Individually; Steven A. Ruskin, Individually; The Kathryn Patricia Beal GST Gift Trust; The Cynthia Keleen Beal GST Gift Trust; The Ashley; Carruth Beal GST Gift Trust; The Michael Adams Beal GST Gift Trust; Ashley Beal LaFevers; Trainer Partners, Ltd.; Bullet Limited Liability Company; Trust B u/w/o Julie S. Herkenhoff, deceased; Duran Properties, LLC; The Ralph E. McElvain, Jr. Trust dated 12/13/2007; Peggy McElvain; Heirs of Murrell J. Abbott & wife, Barbara Jane Abbott, both deceased; Budd Living Trust; Nancy Fram Trust A; Nancy Fram; Maybole, LLC; Buckeye Energy Inc.; Nancy Gillis Sobeck; MATCO 850, Ltd.; David M. Trainer; Kinnard Family Trust dated June 4, 1999; Cavalry Energy Partners, LLC; John R. Holloway (Life Estate); Moser Revocable Trust, Charles E. Moser and Vicky J. Moser; Peggy Runyan; Mary Jane McGary Trust; McGary Family Trust; Jacqueline M. Withers Revocable Trust; Whitaker Family Trust; Estate of Panny L Micard Advector Content of Pathwerk Hill Holloway (Estate of Pathwerk) of Ronny J. Hissom, deceased; All-Liberty Energy Co.; Estate of Patty Hill Holloway, deceased; Estate of Gerald Phillips, Deceased ; Ann Kimbrough Irrevocable Trust Share of The Calvin and Ann Kimbrough Revocable Trust; Franklin Mountain Energy 3, LLC CASE NO. 24544: Application of Avant Natural Resources, LLC for Compulsory Pooling and Approval of a Non-Standard Horizontal Spacing Unit, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 1,280-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 25 and 36, Township 18 South, Range 33 East N.M.P.M.; and (2) pooling all uncommitted mineral interests in the Bone Spring Formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are Royal Oak 25 Fed Com #501H, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Bone Spring Formation in the SW/4SW/4 (Unit M) of Section 36; Royal Oak 25 Fed Com #502H, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit N) of Section 36; Royal Oak 25 Fed Com #301H and Royal Oak 25 Fed Com #601H, which are oil wells that will be horizontally drilled from a surface location in the NE/4NW/4 (Unit C) of Section 25 to a bottom hole location in the Bone Spring Formation in the SW/4SW/4 (Unit M) of Section 36; Royal Oak 25 Fed Com #302 and Royal Oak 25 Fed Com #602H, which are oil wells that will be horizontally drilled from a surface location in the NE/4NW/4 (Unit C) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit N) of Section 36; Royal Oak 25 Fed Com #303H, Royal Oak 25 Fed Com #503H, and Royal Oak 25 Fed Com #603H, which are oil wells that will be horizontally drilled from a surface location in in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SW/4 (Unit O) of Section 36; and **Royal Oak 25 Fed Com #304H**, **Royal Oak 25 Fed Com #504H**, and **Royal Oak 25 Fed Com #604H**, which are oil wells that will be horizontally drilled from a surface location in in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Bone Spring Formation in the SE/4SE/4 (Unit P) of Section 36. The wells are orthodox in location, and the take points and laterals comply with Statewide Rules for setbacks. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs thereof; actual operating costs and charges fo supervision; the designation of the Applicant as Operator of the wells and unit; and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 28 miles west from Hobbs, New Mexico. #00291385

| SE1/4 NE1/4, N1/2SE1/4 SE1/4SE1/4 | 13 24 35 | 255 | 36E | 921 |
|---|----------------|----------|-----|--------|
| S1/2, SE1/4NW1/4, SW1/4NE1/4, E1/2NE1/4 | 36 | | | |
| NW1/4, NW1/4NE1/4 | 4 | 26S | 37E | 1,720 |
| N1/2, N1/2SE1/4, SW1/4 | 5 | | | |
| All N1/2 | 6 7 | | | |
| N1/2 | 1 | | | |
| | 1 | 26S | 36E | 10,441 |
| NE1/4, S1/2, E1/2NW1/4, | 2 | | | |
| SW1/4NW1/4 | - | | | |
| E1/2SE1/4, SW1/4SE1/4, | 3 | | | |
| SE1/4SW1/4 | | | | |
| SE1/4NE1/4, SE1/4, E1/2SW1/4, | 9 | | | |
| SW1/4SW1/4 | 9 | | | |
| All | 10, 11 | | | |
| N1/2, SW1/4, | , | | | |
| N1/2SE1/4, SW1/4SE1/4 | 12 | | | |
| N1/2NW1/4, SW1/4NW1/4 | 13 | | | |
| N1/2, SW1/4, | 15 | | | |
| N1/2SE1/4, SW1/4SE1/4 | 14 | | | |
| All | 15, 16 | | | |
| S1/2, S1/2NW1/4, | 47 | | | |
| S1/2NE1/4, NE1/4NE1/4 SE1/4, Lots 3 & 4, | 17 | | | |
| E1/2SW1/4, Lot 2, | 18 | | | |
| SE1/4NW1/4, S1/2NE1/4 | | | | |
| All | 19, 20, 21, 22 | | | |
| NW1/4, NW1/4SW1/4 | 23 | | | |
| NW1/4, NW1/4NE1/4 | 27 | | | |
| N1/2 N1/2 | 28 29 | | | |
| NE1/4, Lot 1, | 20 | | | |
| NE1/4NW1/4 | 30 | | | |
| | | T | | 00.070 |
| | | Total | | 29,078 |
| | | | | |

N.M.P.M.

The service area extends from the City of Jal to the City's west field and encompasses the current limits of the municipal water system transmission and distribution lines to encompass all of the system connections and water customers.

The proposed supplemental well is on land owned by NGL South Ranch Inc. and is located approximately seven miles southwest from the City of Jal, approximately three miles due north from the southern New Mexico and Texas border, in Lea County, New Mexico.

The applicant is requesting to divert up to 450 acre-feet per annum (Consumptive Use) of the allowable 600 acre-feet per annum (Consumptive Use) from supplemental well J-64-POD1.

To view the application and supporting documentation, contact the State Engineer District 2 Office at (575) 622-6521 to arrange a date and time for an appointment. The District II Office of the State Engineer is located at 1900 West Second Street, Roswell, New Mexico 88201.

Any person, firm or corporation or other entity asserting standing to file objections or protests shall do so in writing (objection must be legible, signed, and include the writer's complete name, phone number, email address, and mailing address). If the protest does not include the complete name, phone number, email address, and mailing address, it may be deemed invalid and not accepted for filing unless Protestant provides with the protest an affidavit stating that it does not have one of the above-listed elements/requirements (phone number, mailing address, email address, etc.). The objection to the approval of the application must be based on: (1) Impairment; if impairment, you must specifically identify your water rights; and/or (2) Public Welfare/Conservation of Water; if public welfare or conservation of water within the state of New Mexico, you shall be required to provide evidence showing how you will be substantially and specifically affected. The written protest must be filed, in triplicate, with the State Engineer, Office of the State Engineer, 1900 West Second Street, Roswell, New Mexico 88201, on or before **August 9**, **2024**. Facsimiles (faxes) will be accepted as a valid protest if the triplicate hard copy is hand-delivered or mailed and postmarked within 24-hours of the facsimile. Mailing postmark will be used to validate the 24-hour period. Protests can be faxed to the Office of the State Engineer, (575) 623-8559. If no valid protest or objection is filed, the State Engineer will evaluate the application in accordance with the provisions of Chapter 72 NMSA 1978.

#00291340



Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated June 16, 2024 and ending with the issue dated June 16, 2024.

Publisher

Sworn and subscribed to before me this 16th day of June 2024.

Business Manager

My commission expires January 29, 2027

(Seal) STATE OF NEW MEXICO NOTARY PUBLIC GUSSIE RUTH BLACK COMMISSION # 1087526 COMMISSION EXPIRES 01/29/80907blis

legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL

LEGAL

LEGAL NOTICE June 16, 2024

LEGAL

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION, SANTA FE, NEW MEXICO

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case.

The hearing will be conducted on **Thursday**, **June 27**, **2024**, **beginning at 8:15** A.M. in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To view the hearing docket and to determine how to participate in the electronic hearing, visit the Division's website at: http://www.emnrd.state.nm.us/OCD/hearing-info/ or contact Sheila Apodaca at Sheila Apodaca@emnrd.nm.gov. Documents filed in the case may also be viewed at https://ocdimage.emnrd.state.nm.us/Inaging/CaseFileCriteria.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in the hearing, contact Sheila Apodaca or the New Mexico Relay Network at 1-800-659-1779, no later than **June 17, 2024**.

All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.) **TO: All Interested parties, Including:** Baber Well Serving Company; Earthstone Permian LL; Bovina Limited Liability Company; Kaiser-Francis Oil Company; Community Minerals, LLC; Nearburg Exploration Company; COG Operating LLC; T. H. McElvain Oil & Gas LLLP; Caroline Hissom Wallace Trust, Caroline Hissom Wallace as Trustee; Alexandra Carson Hissom Trust, Alexandra Carson Hissom Trust, et al. (2007), Company; Company; Cod Operating LLC; T. H. McElvain Oil & Gas LLLP; Caroline Hissom Wallace Trust, Caroline Hissom Trust, Alexandra Carson Hissom Trust, et al. (2007), Company; Cod Operating LLC; T. H. McElvain, Oil & Gas LLLP; Caroline Hissom Wallace Trust, Caroline Hissom Trust, Julia Ann Hissom as Trustee; Robert Davis Hissom Trust, Robert Davis Hissom as Trustee; MitchOil, LLC; Trainer Partners, Ltd.; Bullet Limited Liability Company; Trust B u/w/o Julie S. Herkenhoff, deceased; Duran Properties, LLC; The Ralph E. McElvain, Jr. Trust dated 12/13/2007; Peggy McElvain, Heirs of Murrell J. Abbott & wite, Barbara Jane Abbott, both deceased; Budd Living Trust; Nancy Fram Trust A, Nancy Fram; McElvain Oil Company, LP; Maybole, LLC; Brian Peter McGary 2017 Revocable Trust; Mary Jane McGary Trust; McGary Family Trust; Jacqueline M. Withers Revocable Trust; Franklin Mountian Energy, J. LLC; EOG Resources Inc.; Kathleen A. Tsibulsky; Michelle Blum; Christine A Kelly; The William Patrick, Ashworth and Michelle Marie Ashworth Living Trust; Gregory Ashworth; John P. Ashworth; Sharbro Energy, LLC; The First National Bank, Trustee of the Mary Anne Berliner Foundation Established under Trust Agreement, dated February 1, 2000; HTI Resources, Inc.; NationsBank of Trustee of the Selma E. Andrews Trust, for the benefit of Peggy Barrett; Bank of America, N.A., Sole Trustee of the Selma E. Andrews Trust, for the benefit of Peggy Barrett; Bank of America, N.A., Sole Trustee of the Selma E. Andrews Trust, for the benefit

CASE NO. 24543: Application of Avant Natural Resources, LLC for Compulsory Pooling and Approval of a Non-Standard Horizontal Spacing Unit, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division: (1) approving a 1,280-acre, more or less, non-standard horizontal spacing and proration unit composed of all of Sections 25 and 36. Township 18 South, Range 33 East, N.M.P.M.; and (2) pooling all uncommitted mineral interests in the Wolfcamp Formation, designated as an oil pool, underlying said unit. The proposed wells to be dedicated to the horizontal spacing unit are the **Royal Oak 25 Fed Com #006H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SW/4SW/4 (Unit M) of Section 36; the **Royal Oak 25 Fed Com #007H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NW/4 (Unit D) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SE/4SW/4 (Unit N) of Section 36; the **Royal Oak 25 Fed Com #008H**, which is an oil well that will be horizontally drilled from a surface location in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the SE/4SW/4 (Unit O) of Section 36; and the **Royal Oak 25 Fed Com #009H**, which is an oil well that will be horizontally drilled from a surface location in in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the Wolfcamp Formation in the NW/4NE/4 (Unit B) of Section 25 to a bottom hole location in the two for any for setbacks. Also to be considered will be th

67112105

00291381

MARY FINNEY BEATTY & WOZNIAK, P.C. 1675 BROADWAY, SUITE 600 **DENVER, CO 80202**

AVO 0224

Released to Imaging: 8/21/2024 9:15:41 AM

Case Nos. 24543 & 24544 Avant Operating, LLC - Exhibit F

STATE OF NEW MEXICO ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF AVANT OPERATING, LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NO. 24544

SELF-AFFIRMED STATEMENT OF SHANE KELLY

I, Shane Kelly, state the following:

1. My name is Shane Kelly, and I am employed by Avant Operating, LLC ("Avant") as the Vice President of Engineering.

2. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my qualifications as an expert in petroleum reservoir engineer matters were accepted and made a matter of record. I have several years of experience in petroleum reservoir engineer matters, and I have worked directly or in a supervisory role with the properties that are the subject of this matter.

3. I am familiar with the application filed by Avant in this case and the reservoir engineering involved.

4. I am submitting this self-affirmed statement in support of Avant's application in the above-referenced case.

5. **Avant Exhibit G-1** shows a development timeline for the proposed Royal Oak wells. The timeline provides for when Avant submitted the wells for approval to the Bureau of Land Management, when Avant plans to spud the proposed wells, and the estimated completion dates. Avant plans to drill all the proposed Royal Oak wells by third quarter of 2025, within one-

year of today's date, and plans to complete the wells approximately two to three months after their respective spud dates.

6. Avant Exhibit G-2 provides a pad design schematic. Avant plans has laid out its pads with a two-row wellhead design, enabling Avant to simultaneously run multiple rig operations and ultimately drill the wells in a more timely and efficient manner.

7. Avant Exhibit G-3 describes how Avant has unique access to gas takeaway that is necessary to support a prudent development plan that prevents flaring and reduces waste. Avant provides a map of the area, which depicts the gas gathering and transportation constraints in the area, and details how its contracts with third parties will alleviate the gas takeaway constraints.

8. Avant Exhibit G-4 describes Avant's plans to invest \$50 million dollars in water gathering and recycling infrastructure. Despite third party water midstream companies' reluctancy to expend the capital to address the growing need for improved infrastructure, Avant has committed and approved in its budget a plan to alleviate water constraints in the proposed development area.

9. Avant Exhibit G-5 provides an overview of Avant's commitments to connect produced oil volumes from the facility to pipelines. Avant has a dedication and marketing agreement in place for ten years, and the proposed Royal Oak unit lies within the Area A dedicated area.

10. **Avant Exhibit G-6** summarizes Avant's history and success as an operator in the Permian Basin, specifically in Lea and Eddy County, New Mexico, and details the collective, highquality experience of the management team. Avant has extensive operating experience and indepth knowledge of the area and secured midstream takeaway. 11. **Avant Exhibit G-7** details Avant's historic annual drilling activity and highlights Avant's drilling performance. Avant established operatorship in New Mexico in 2020 and has steadily increased its drilling program. Since January 2023, Avant has successfully managed a continuous drilling program. Avant further provided a chart of drill times for recently developed wells, which shows Avant's ability and consistency in drilling performance, averaging approximately 11, 12, and 13 days per well per pad.

12. Avant Exhibit G-8 provides an overview of Avant's Sandra Jean Unit, demonstrating Avant's ability to execute high density, multiple bench development.

13. Based on the attached exhibits, I hereby conclude as follows:

a. The proposed Royal Oak development plan allows for multiple rig development.

b. The proposed Royal Oak development plan comports with Avant's broader efforts to improve gas takeaway capacity and water gathering and recycling infrastructure in the development area.

c. With extensive operating experience and in-depth knowledge of the area and secured midstream takeaway, Avant is the ideal operator for the proposed Royal Oak unit.

d. Avant is capable of timely completion of the proposed development plan.

e. Avant's development plan, which entails drilling four (4) wells in the first, second, and third bench of the Bone Spring formation, will efficiently and effectively develop the subject acreage.

f. The drilling of 12 wells within the Bone Spring formation is consistent with horizontal oil and gas development in the Permian Basin and in no way results in the drilling of unnecessary wells or the overdevelopment of the unit.

g. Avant's development plan is in the best interest of conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.

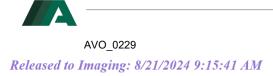
14. **Exhibit G-1** through **Exhibit G-8** were prepared by me or compiled from Avant's company business records under my direct supervision.

15. The granting of this application is in the best interest of conservation, the prevention of waste, and the protection of correlative rights, and will avoid the drilling of unnecessary wells.

16. I affirm that to the best of my knowledge and belief, all of the matters set forth herein are true, correct, and accurate and made under penalty of perjury under laws of the State of New Mexico.

Shane Kelly Avant Operating, LLC

ENGINEERING & OPERATIONS



Royal Oak Development Timing Royal Oak 25 Fed Com #301H-#304H / #501H-#504H / #601H-#604H



All Royal Oak Fed Com 25 received or submitted for approval by the BLM.

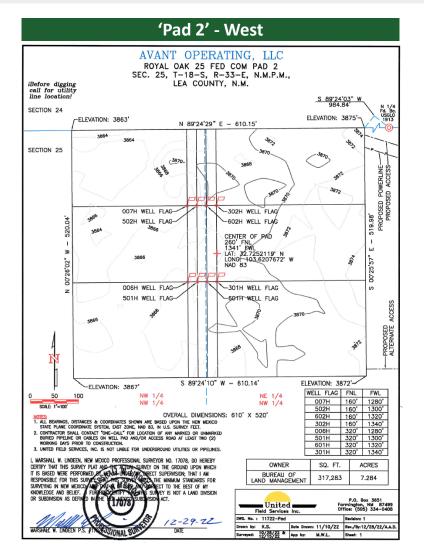
| WELL NAME | APD STATUS | EST. SPUD DATE | AFE DAYS | EST. COMP. DATE | IP DATE |
|------------------------------|--------------------|----------------|----------|-----------------|-----------|
| Royal Oak 36 Fed Com 301H | Received 4/12/2024 | 2/4/2025 | 12.8 | 4/9/2025 | 5/16/2025 |
| Royal Oak 36 Fed Com 501H | Received 4/12/2024 | 2/4/2025 | 13.3 | 4/9/2025 | 5/16/2025 |
| Royal Oak 36 Fed Com 601H | Received 4/12/2024 | 2/4/2025 | 13.6 | 4/9/2025 | 5/16/2025 |
| Royal Oak 36 Fed Com 302H | Received 4/12/2024 | 8/1/2025 | 12.8 | 10/21/2025 | 1/16/2026 |
| Royal Oak 36 Fed Com 502H | Received 4/12/2024 | 8/1/2025 | 13.3 | 10/21/2025 | 1/16/2026 |
| Royal Oak 36 Fed Com 602H | Received 4/12/2024 | 8/1/2025 | 13.6 | 10/21/2025 | 1/16/2026 |
| Royal Oak 36 Fed Com 303H | Submitted 1/8/2024 | 8/1/2025 | 12.8 | 11/28/2025 | 1/16/2026 |
| Royal Oak 36 Fed Com 503H | Submitted 1/8/2024 | 8/1/2025 | 13.3 | 11/28/2025 | 1/16/2026 |
| Royal Oak 36 Fed Com 603H | Submitted 1/8/2024 | 8/1/2025 | 13.6 | 11/28/2025 | 1/16/2026 |
| Royal Oak 36 Fed Com 304H | Submitted 1/8/2024 | 8/1/2025 | 12.8 | 11/28/2025 | 1/16/2026 |
| Royal Oak 36 Fed Com 504H | Submitted 1/8/2024 | 8/1/2025 | 13.3 | 11/28/2025 | 1/16/2026 |
| Royal Oak 36 Fed Com 604H | Submitted 1/8/2024 | 8/1/2025 | 13.6 | 11/28/2025 | 1/16/2026 |

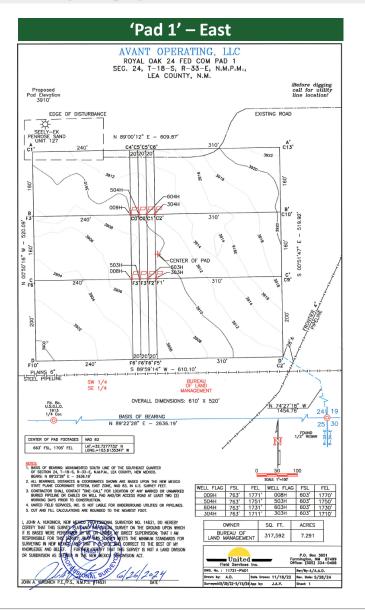




Page 231 of 249

Pads laid out with two rows to enable multiple rig operations





AVO_0231 Released to Imaging: 8/21/2024 9:15:41 AM Avant as Anchor for New Lea County System

Overview

- This area does not have adequate gas gathering and transportation to support a meaningful development project
- Significant 3rd party investment is needed for this area to increase flow assurance and prevent waste
- Avant entered into an agreement with Northwind Midstream Partners in November 2023 that will help alleviate gas takeaway constraints in this area
 - Avant is an anchor customer for Northwind
 - Avant signed an acreage dedication and entered into an AMI to facilitate the build-out
 - Royal Oak connection is currently in progress, with in-service date scheduled for February 2025
 - Includes an obligation to gather, treat and process sour gas
 - Obligation to connect to Avant CTB's across the entire acreage position
 - Firm capacity secured in order to capture 100% of Avant's forecasted volumes

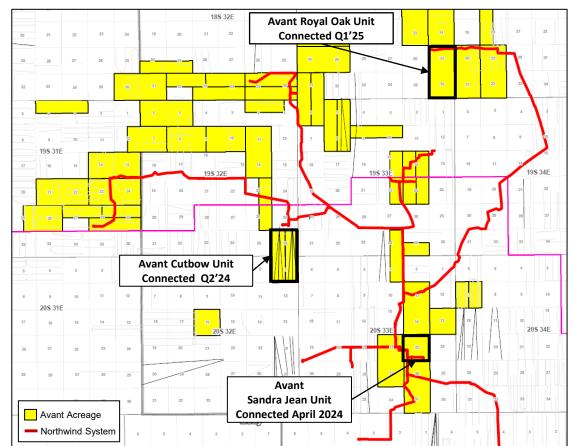


Northwind-Avant System

Avant Operating, LLC

Case Nos. 24544

Exhibit G-3



Page 232 of 249



Water Constraints

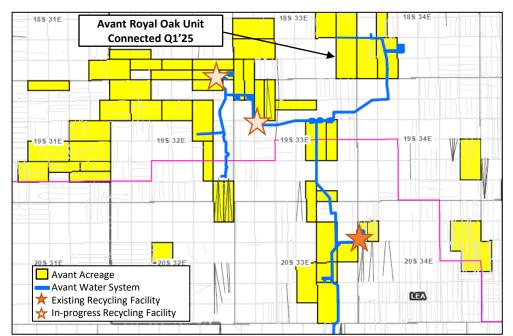
Avant Investing to Solve

Avant Operating, LLC Case Nos. 24544 Exhibit G-4



Avant is spending significant capital in water infrastructure to ensure pipeline and recycling solutions are in place

- 3rd party water midstream companies are reluctant to spend the necessary capital to address the growing need for water gathering and recycling infrastructure
- Avant's consolidated position and significant activity in the area support Avant's investment in water infrastructure
- Avant is creating a fully-integrated water gathering and recycling system
 - Portion of the system is currently in service
 - Ample capacity to supply water for frac at Royal Oak as well as gather 100% of the produced volumes
 - Full system in service late 4Q'24 / early Q1'25
- Avant's system will include:
 - ~5.5 million barrels of surface storage (~3.4MM in service)
 - ~45 miles of 12" to 20" gathering pipeline
 - ~200k barrels per day of water gathering capacity
 - ~180k barrels per day of water recycling capacity
 - Takeaway agreements for offtake/disposal



Avant's Hamon Recycle Facility



Reliable Oil Pipeline Solution in Place

Overview

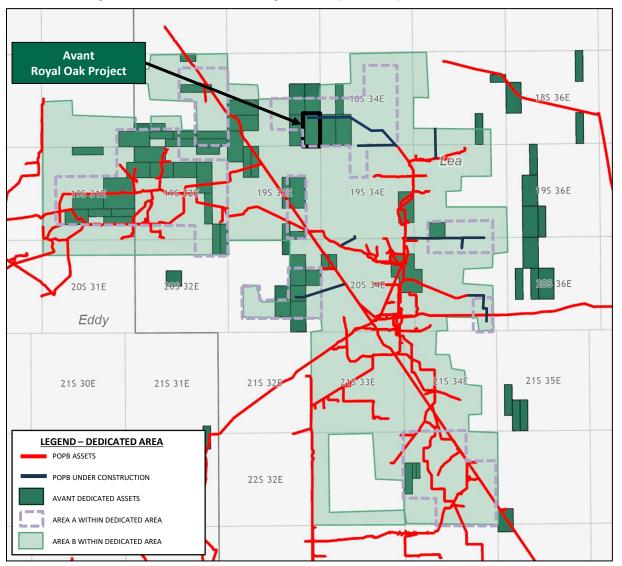
- 10-year dedication and marketing agreement with Plains effective December 1, 2023
- Obligated to connect to CTB's within the Area A dedication (green dotted line) regardless of well count
- Plains has infrastructure in-place to gather produced oil volumes on day 1 of production
- Avant plans to have 100% of the oil on pipeline in order to eliminate truck traffic and associated waste

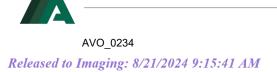
Plains Oryx Permian Basin Pipeline (Plains)

Avant Operating, LLC

Case Nos. 24544

Exhibit G-5





IAVANT

Avant Team by the Numbers

Team Highlights*

- >100 years of combined industry experience
- Drilled 650+ horizontal wells in the Permian
- Perforated 3+ million lateral feet
- Produced over 85+ million barrels of oil
- Over \$4 billion of capex deployed
- Successfully closed \$50+ billion of transactions
- 250+ acquisitions, divestitures and trades
- 600,000+ acres assembled in multiple states
- \$200+ million of managed principal investments

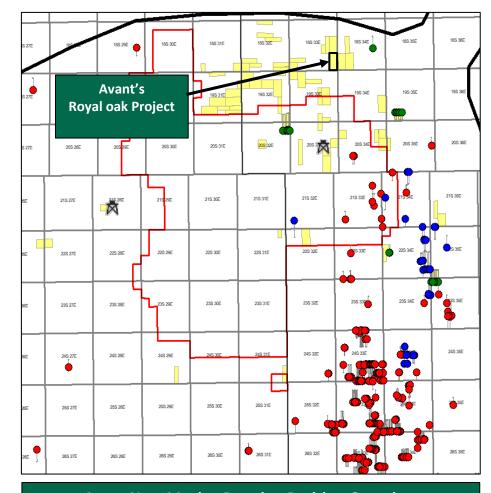
* Operating highlights based on Avant and prior employers' activities.

Avant Operating, LLC Case Nos. 24544 Exhibit G-6

Avant Operating Page 235 of 249

- EOG Horizontal Well Experience (317)
- CDEV Horizontal Well Experience (37)
- Avant Operating Horizontal Well Experience (47)
- 🕅 Avant Operated Rig (2)

New Mexico Experience Map



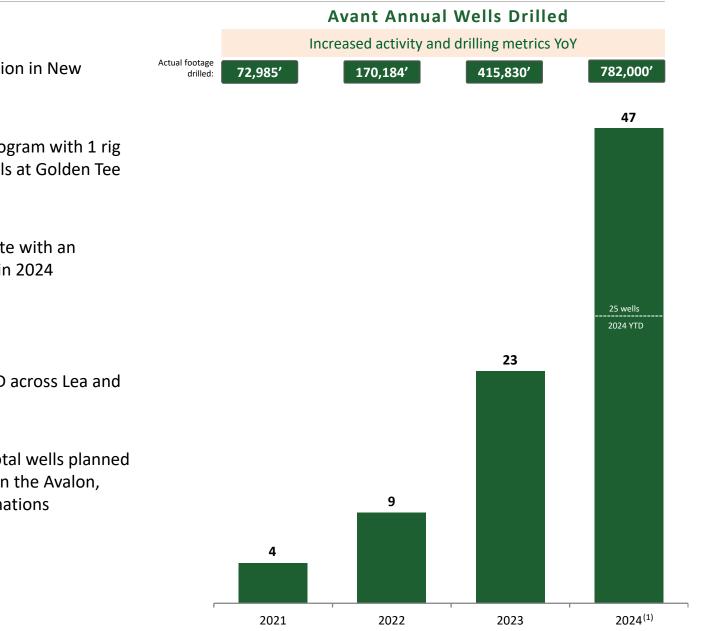
Avant New Mexico Permian Position Overview >16,000 net acres 2 active rigs >15,000 Boepd operated production 61 wells drilled since 2021



Avant Operating, LLC Case Nos. 24544 Exhibit G-7



Page 236 of 249



Avant's Annual Drilling Activity

- Established initial operated position in New Mexico in late 2020
- Began Delaware Basin drilling program with 1 rig in 2021 to drill first company wells at Golden Tee development area
- >60 horizontal wells drilled to date with an average of 10.1 days spud to TD in 2024
- Picked up 2nd rig late April 2024
- 25 wells drilled to TD in 2024 YTD across Lea and Eddy Counties in New Mexico
- Continued growth YoY with 47 total wells planned in 2024 across 9 different zones in the Avalon, Bone Spring, and Wolfcamp formations

AVO_0236 Released to Imaging: 8/21/2024 9:15:41 AM

LL

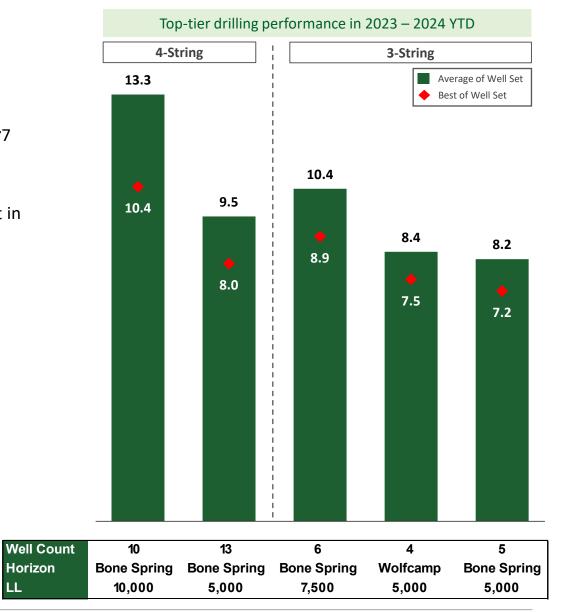


Page 237 of 249



- Avant team has successfully managed a continuous drilling program since January 2023, with 2 rigs currently running
- Accomplishments include 1-mile lateral (3-string) in ~7 days and 2-mile lateral (4-string) in ~10 days
- Consistently delivered well costs 5-10% under budget in 2024 YTD

Average Spud to TD for 2023 / 2024 Wells (Days)



AVO 0237 Released to Imaging: 8/21/2024 9:15:41 AM Avant Operating, LLC Case Nos. 24544 Exhibit G-7



Page 238 of 249

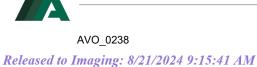
Avant has proven its ability and consistency in drilling performance

| NAME | WELL # | LATERAL LENGTH | SPUD DATE | RIG RELEASE | AVG DAYS PER WELL PER PAD |
|------------------------|--------|----------------|-----------|-------------|---------------------------|
| Sandra Jean 23 Fed Com | 206H | 1 MILE | 5/5/2024 | 7/14/2024 | |
| Sandra Jean 23 Fed Com | 305H | 1 MILE | 5/9/2024 | 6/23/2024 | |
| Sandra Jean 23 Fed Com | 506H | 1 MILE | 5/6/2024 | 7/6/2024 | |
| Sandra Jean 23 Fed Com | 655H | 1 MILE | 5/10/2024 | 6/17/2024 | 11.8 days |
| Sandra Jean 23 Fed Com | 606H | 1 MILE | 5/7/2024 | 6/29/2024 | |
| Sandra Jean 23 Fed Com | 755H | 1 MILE | 5/3/2024 | 7/22/2024 | |
| Sandra Jean 23 Fed Com | 805H | 1 MILE | 7/23/2024 | 8/10/2024 | |
| Sandra Jean 23 Fed Com | 504H | 1 MILE | 6/9/2024 | 8/7/2024 | |
| Sandra Jean 23 Fed Com | 505H | 1 MILE | 6/14/2024 | 7/25/2024 | |
| Sandra Jean 23 Fed Com | 654H | 1 MILE | 6/16/2024 | 7/10/2024 | 11.4 days |
| Sandra Jean 23 Fed Com | 604H | 1 MILE | 6/11/2024 | 8/1/2024 | |
| Sandra Jean 23 Fed Com | 705H | 1 MILE | 6/13/2024 | 7/18/2024 | |
| Sandra Jean 23 Fed Com | 501H | 1 MILE | 1/10/2024 | 3/5/2024 | |
| Sandra Jean 23 Fed Com | 502H | 1 MILE | 1/10/2024 | 3/5/2024 | |
| Sandra Jean 23 Fed Com | 601H | 1 MILE | 1/10/2024 | 3/5/2024 | 11 days |
| Sandra Jean 23 Fed Com | 602H | 1 MILE | 1/10/2024 | 3/5/2024 | |
| Sandra Jean 23 Fed Com | 651H | 1 MILE | 1/10/2024 | 3/5/2024 | |

| NAME | WELL # | LATERAL LENGTH | SPUD DATE | RIG RELEASE | AVG DAYS PER WELL PER PAD |
|-------------------------|--------|----------------|------------|-------------|---------------------------|
| Cutbow 36 1 Federal Com | 304H | 2 MILES | 11/29/2023 | 1/10/2024 | |
| Cutbow 36 1 Federal Com | 305H | 2 MILES | 11/28/2023 | 12/31/2023 | 13.9 days |
| Cutbow 36 1 Federal Com | 306H | 2 MILES | 11/26/2023 | 12/19/2023 | • |
| Cutbow 36 1 Federal Com | 301H | 2 MILES | 3/10/2024 | 5/1/2024 | |
| Cutbow 36 1 Federal Com | 302H | 2 MILES | 3/8/2024 | 4/4/2024 | 12.0 days |
| Cutbow 36 1 Federal Com | 501H | 2 MILES | 3/11/2024 | 4/21/2024 | 12.9 days |
| Cutbow 36 1 Federal Com | 502H | 2 MILES | 3/9/2024 | 4/13/2024 | |

*All of these wells included a **4-string** casing design due to potash boundary regulations.

Royal Oak wells fall outside of mandatory 4-string casing boundary and should fall well below these drill times.

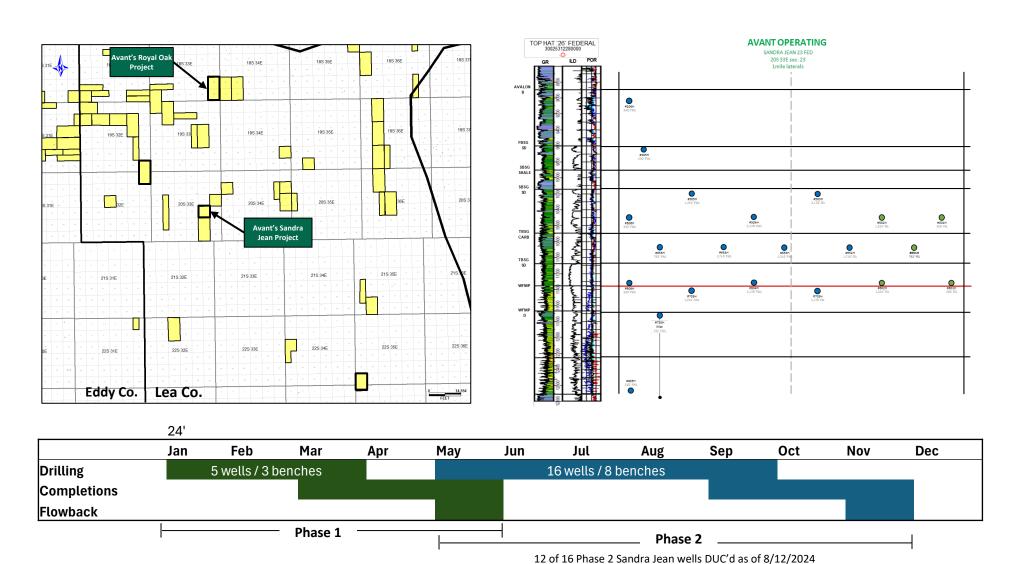


Avant's Sandra Jean Development

Avant Operating, LLC Case Nos. 24544 Exhibit G-8



Avant has demonstrated the ability to execute high density, multiple bench developments

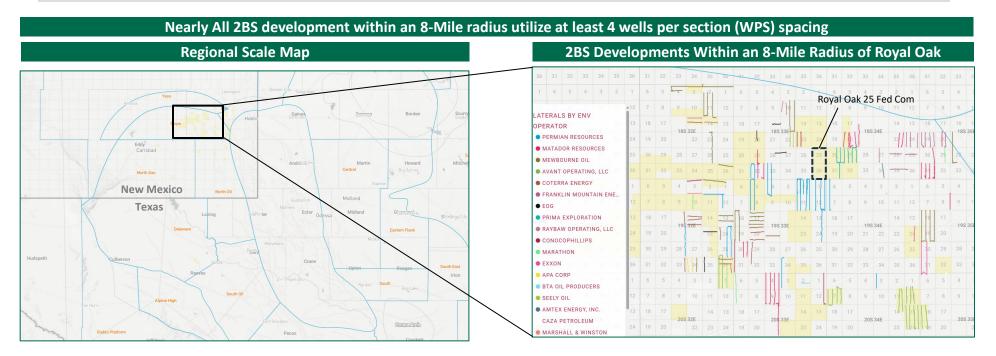


17 wells drilled in SJ in 8 months –

AVO_0239 Released to Imaging: 8/21/2024 9:15:41 AM Regional Spacing Trends Royal Oak 25 Fed Com Avant Operating, LLC Case Nos. 24544 Exhibit G-10



Page 240 of 249



Summary

4 WPS (or more) spacing is utilized in a vast majority of developments

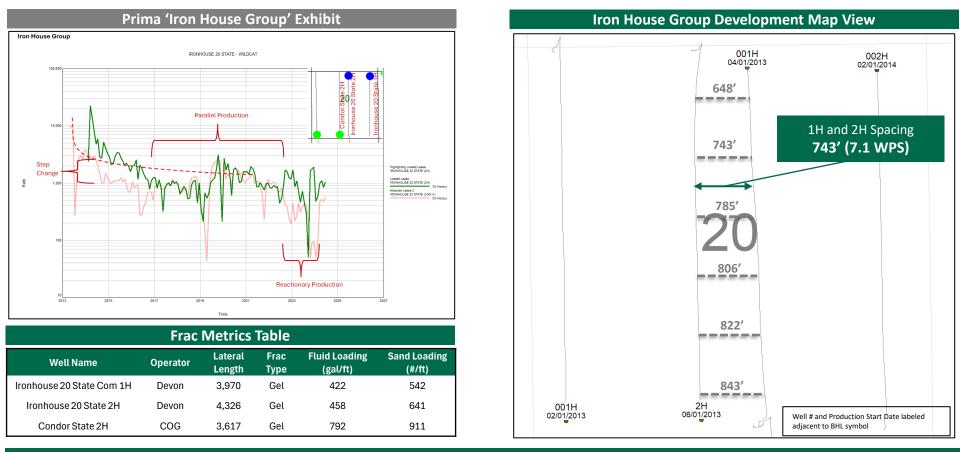
Operators who use 4 WPS range from small private enterprises to the largest public E&P's

Operators have not downspaced from 4 to 3 WPS over time- recent developments and permitting suggest operators moving to > 4 WPS

Rebuttal to Prima's Exhibit A-1 Iron House Wells

Avant Operating, LLC Case Nos. 24544 Exhibit G-12





Summary

Wells presented by Prima are NOT representative of 1,320' / 4 WPS spacing

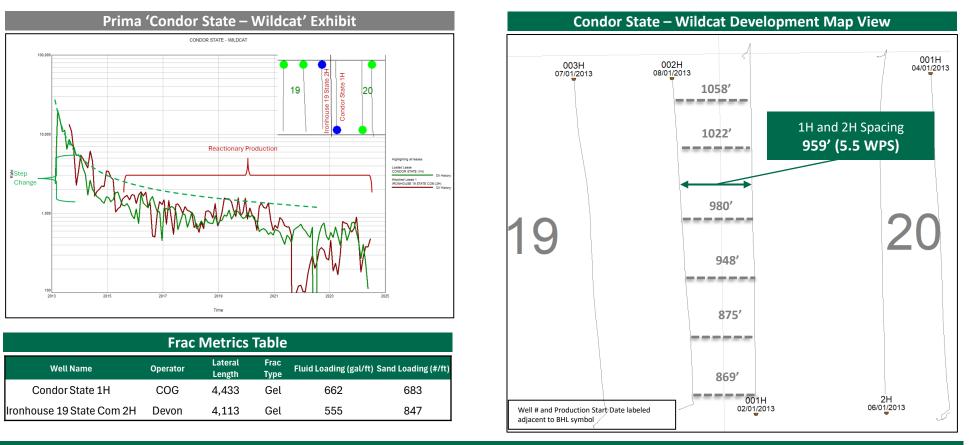
Vintage gel fracs from Iron House group wells in 2013-2014 are not comparable to modern design planned at Royal Oak

"Step Change" mentioned in exhibit occurs months after new well comes online, suggesting that it is not correlated with the subject well



Rebuttal to Prima's Exhibit A-1 Condor State Wells Avant Operating, LLC Case Nos. 24544 Exhibit G-13





Summary

Wells presented by Prima are NOT representative of 1,320' / 4 WPS spacing

Vintage gel frac designs on the Condor State 1H and Ironhouse 19 State Com 2H in 2013 are not comparable to modern design planned at Royal Oak

"Step Change" mentioned in exhibit occurs months after new well comes online, suggesting that it is not correlated with the subject well

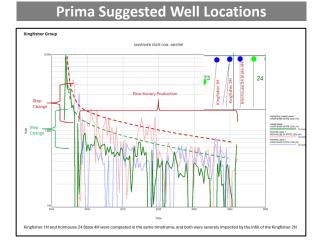


AVO_0242 Released to Imaging: 8/21/2024 9:15:41 AM Rebuttal to Prima's Exhibit A-1 Kingfisher Wells Avant Operating, LLC Case Nos. 24544 Exhibit G-14

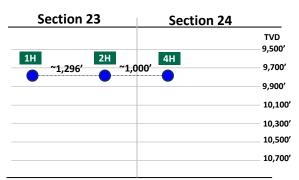


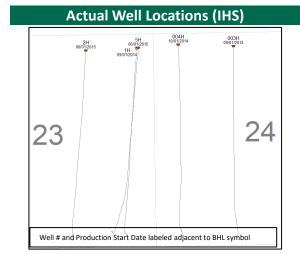
Page 243 of 249

Prima's Kingfisher well interference exhibit (page 10) utilizes improper curves and well selection

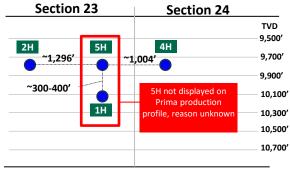


What Exhibit Implies



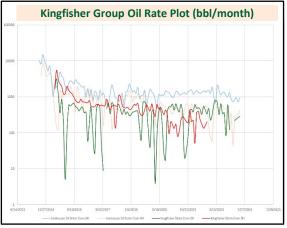


Actual Well Placement



| Frac Metrics Table | | | | | | |
|---------------------------|----------|----------------|-----------|------------------------|---------------------|--|
| Well Name | Operator | Lateral Length | Frac Type | Fluid Loading (gal/ft) | Sand Loading (#/ft) | |
| Kingfisher State Com 2H | COG | 3,938 | Gel | 1,734 | 1,651 | |
| Kingfisher State Com 1H | COG | 4,162 | Gel | 684 | 793 | |
| Ironhouse 24 State Com 4H | Devon | 4,085 | Gel | 1,499 | 1,977 | |

Production Plot



Summary

1H is directly stacked with the 5H and therefor not representative of Avant's proposed development

Vintage gel fracs from 2014-2015 are not comparable to modern completion design planned by Avant at Royal Oak

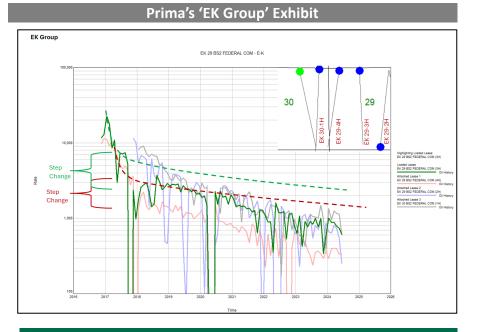
When looking at the correct wells production, the Kingfisher 5H (interior well excluded in Prima analysis) is outperforming the edge well in the package indicating adequate well spacing

Rebuttal to Prima's Exhibit A-1 EK Group Wells

Avant Operating, LLC Case Nos. 24544 Exhibit G-15



Page 244 of 249



Summary

Two eastern wells (EK 29 2BS FC 1&2H) not included in spacing argument by Prima

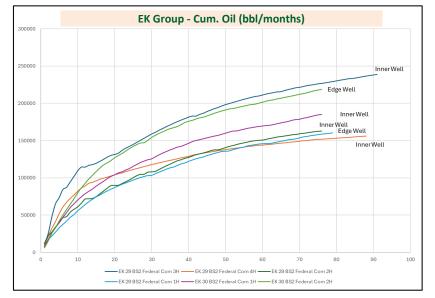
Slickwater fracs utilized but 2016-2018 vintage with very wide cluster spacing (30'+)

Inner wells are performing better than edge wells in the group of 6, signaling minimal communication at 4 WPS

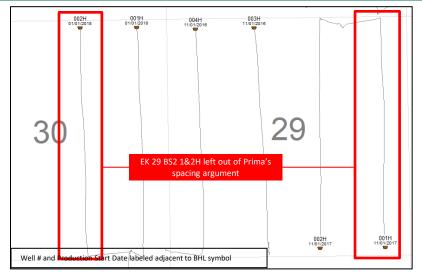
Levels of communication indicate appropriate spacing and waste prevention

Modern slickwater frac design we will improve ultimate resource recovery (2,700 lb/ft with and 2,700 gal/ft high density frac)





EK Group Development Map View





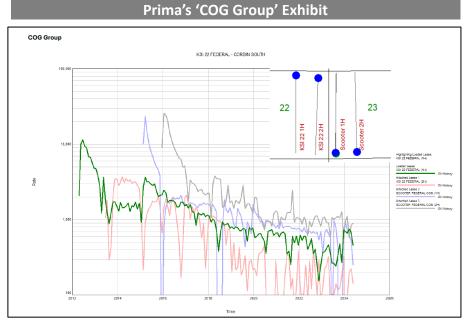
AVO_0244 Released to Imaging: 8/21/2024 9:15:41 AM

Rebuttal to Prima's Exhibit A-1 COG Group Wells

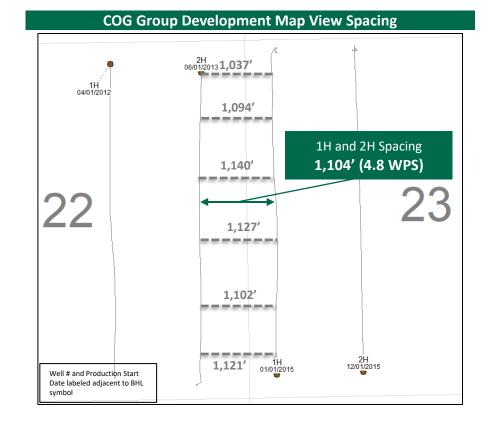
Avant Operating, LLC Case Nos. 24544 Exhibit G-16



Page 245 of 249



| Frac Metrics Table | | | | | | | | |
|------------------------|-----------|-------------------|--------------|------------------------|---------------------|--|--|--|
| Well Name | Operator | Lateral Length | Frac Type | Fluid Loading (gal/ft) | Sand Loading (#/ft) | | | |
| KSI 22 Federal 1H | Seely Oil | 4,341 | Gel | 375 | 504 | | | |
| KSI 22 Federal 2H | Seely Oil | 4,172 | Gel | 379 | 519 | | | |
| Scooter Federal Com 1H | COG | 4,219 | Gel | 1281 | 1,571 | | | |
| Scooter Federal Com 2H | COG | 4,236 | Gel | 1657 | 1,610 | | | |



Summary

Wells presented by Prima NOT representative of 1,320' / 4 WPS spacing

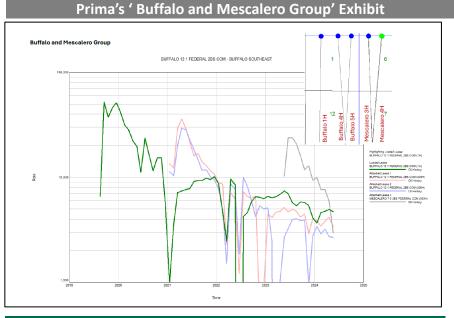
2012-2015 vintage wells with gel frac data not comparable to modern design planned by Avant at Royal Oak

Initial well KSI 1H looks to have been frac hit but then recovered on an expected decline for the vintage of frac used and recently seen an uptick in oil most likely due to updated artificial lift install

Rebuttal to Prima's Exhibit A-1 Buffalo and Mescalero Wells

Avant Operating, LLC Case Nos. 24544 Exhibit G-17





Summary

Despite Mescalero 2BS wells underperforming the original Buffalo 1H well on a cumulative oil basis, they are highly economic

Mescalero 2BS Type Curve rate of return exceeds 200% at strip pricing (8/14/24)⁽¹⁾

Additionally, 1BS and 2BS Mescalero wells are directly stacked which can impact well results

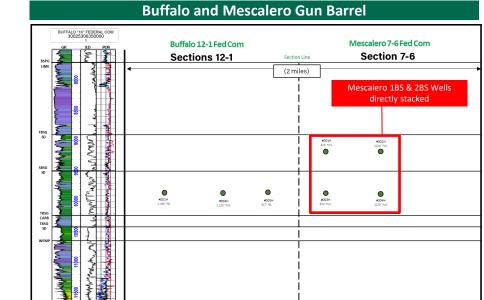
Interference among offset wells is indicative of sufficient well density & completion size. Conversely, a lack of interference among wells indicates excessively wide spacing and therefore a waste of resources

2025, \$69.81/bbl in 2026, \$67.17/bbl in 2027, \$65.50/bbl in 2028, and flat \$64.85/bbl thereafter

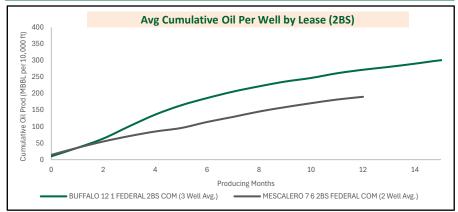
1) Economics use Avant capex/opex assumptions. Monthly strip pricing with annual averages of \$75.54/bbl in 2024, \$72.76/bbl in

AVO 0246

Released to Imaging: 8/21/2024 9:15:41 AM



Cum. Oil Production (normalized to 10k LL)



Mescalero wells are highly economic despite underperforming⁽¹⁾ Buffalo

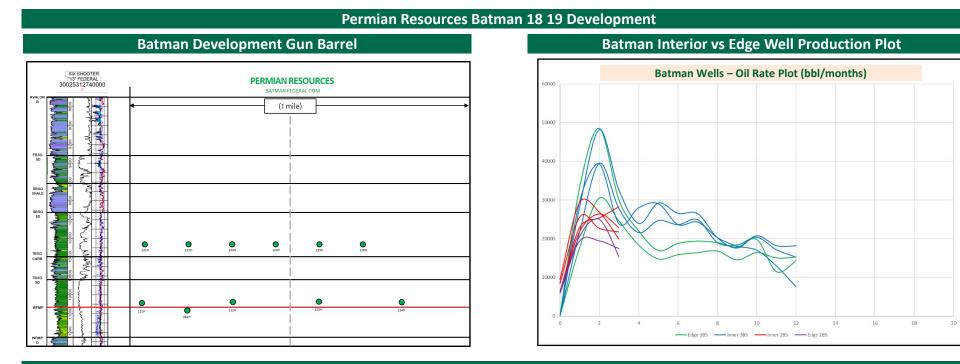
| Well Name | Projected Oil EUR | Lateral Length | Payout | ROR |
|----------------------------------|-------------------|----------------|----------|------|
| Mescalero 7 6 2BS Federal Com 4H | 709 MBO | 10,000 | < 1 Year | 232% |

Modern Spacing Example

Permian Resources – Batman 18 19 Development

Avant Operating, LLC Case Nos. 24544 Exhibit G-18





Summary

PR's Batman wells are much tighter than 4 WPS, with up to 8 WPS in the 2nd Bone Spring Sand

Wells are completed with modern slickwater frac designs, similar to completion plans at Royal Oak

Inner wells in these tight spacing patterns are keeping up early time with edge wells – expect declines on edge wells to be flatter over time as we are starting to see on the 3BS wells

All wells drilled in the tighter spacing patterns are highly economic to the company and ensure waste prevention



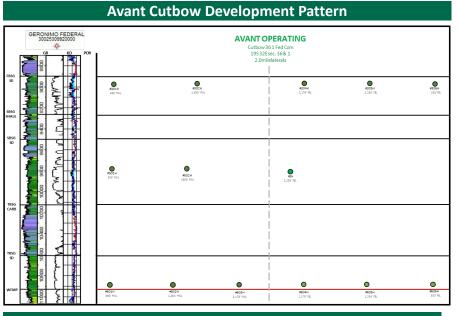
AVO_0247 Released to Imaging: 8/21/2024 9:15:41 AM AVANT OPERATING, LLC – ROYAL OAK 25 FED COM 11

Modern Spacing Example Avant– Cutbow 36 1 Development

Avant Operating, LLC Case Nos. 24544 Exhibit G-19



Page 248 of 249



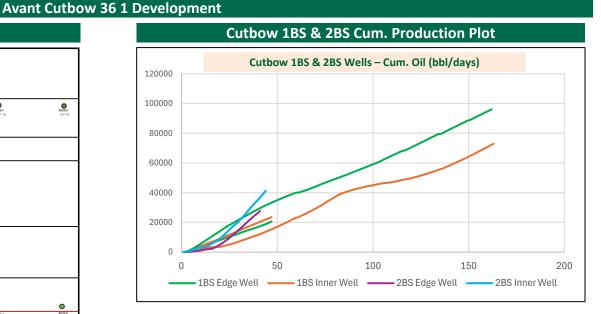
Summary

Wells are much tighter than 4 WPS, with up to 6 WPS in the 3BS

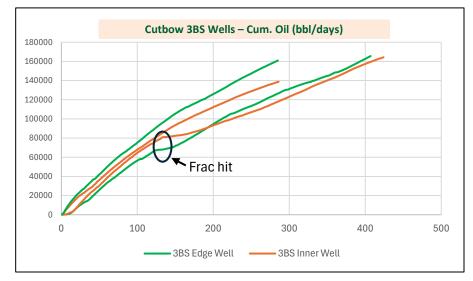
Wells are completed with modern slickwater frac designs similar to what we will be doing at Royal Oak

Inner wells in the 1BS, 2BS, and 3BS are outperforming edge wells

All wells drilled in package are highly economic for the working interest owners and prevent waste



Cutbow 3BS Cum. Production Plot





AVANT OPERATING, LLC – ROYAL OAK 25 FED COM 12

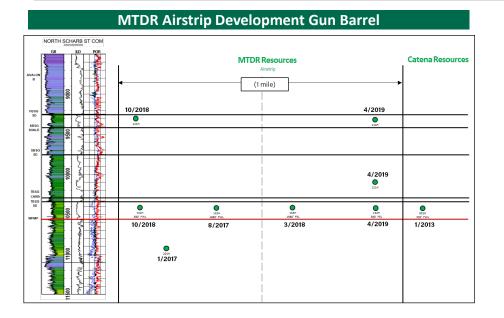
AVO_0248 Released to Imaging: 8/21/2024 9:15:41 AM Modern Spacing Example

MTDR – Airstrip 31 Development

Avant Operating, LLC Case Nos. 24544 Exhibit G-20



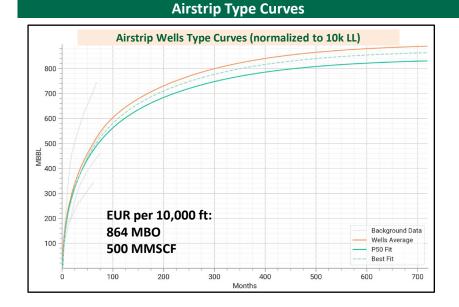
Page 249 of 249



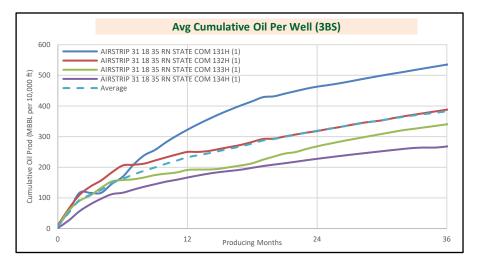
Summary

Matador's Airstrip Unit was developed with 4 WPS spacing in 2017, 2018, and 2019. The average well had produced over 200 MBO per 10,000 feet of lateral, despite multiple parent-child well interference events.

Easternmost Airstrip well 134H is the worst performer in the group, but still has an excellent 1-year cumulative production volume of 166 MBO per 10,000 ft, despite being placed online 5 years after direct offset Merit 32DM, which had produced 176 MBO per 10,000 ft at that point. This further indicates that 4 WPS well spacing is not the limiting factor of performance.



Cum. Oil Production (normalized to 10k LL)



AVANT OPERATING, LLC - ROYAL OAK 25 FED COM



13