

**BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING MARCH 24, 2022**

CASE NOS. 22179-22180, 22382

*SNEAKY SNAKE 24-12 FED COM #1H, #2H WELLS
SNEAKY SNAKE 24-12 FED COM #3H, #4H WELLS
SNEAKY SNAKE 24-12 FED COM #11H-#16H WELLS*

LEA COUNTY, NEW MEXICO



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

**APPLICATIONS OF DEVON ENERGY
PRODUCTION COMPANY, L.P.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

**Case No. 22179
Case No. 22180
Case No. 22382**

**APPLICATIONS OF CIMAREX ENERGY CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

**Case No. 22313
Case No. 22314
Case No. 22315
Case No. 22316**

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22179	APPLICANT'S RESPONSE
Date: March 24, 2022	
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Michael H. Feldewert
Case Title:	Application of Devon Energy Production Company, L.P. for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	ConocoPhillips; Cimarex Energy
Well Family	Sneaky Snake
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:	Diamondtail; Wolfcamp (17645)
Well Location Setback Rules:	Statewide Rules
Spacing Unit Size:	480 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	480 acres
Building Blocks:	Quarter-Quarter sections
Orientation:	South-North
Description: TRS/County	W/2 W/2 of Sections 12, 13 and 24, T-23-S, R-32-E, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	None
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

	Sneaky Snake 24-12 Fed Com 1H (30-025-47464) SHL: 230' FSL & 681' FWL (Unit M) of Section 24 BHL: 20' FNL & 330' FWL (Unit D) of Section 12 Completion Target: Wolfcamp Formation Well Orientation: South to North Completion Location: Standard
	Sneaky Snake 24-12 Fed Com 2H (30-025-47465) SHL: 230' FSL & 711' FWL (Unit M) of Section 24 BHL: 20' FNL & 990' FWL (Unit D) of Section 12 Completion Target: Wolfcamp Formation Well Orientation: South to North Completion Location: Standard
Horizontal Well First and Last Take Points	Exhibit A-4 (Form C-102 plat)
Completion Target (Formation, TVD and MD)	Exhibit A-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit D
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	Exhibit E
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-6
Overhead Rates In Proposal Letter	Exhibit A-5


Cost Estimate to Drill and Complete	Exhibit A-5
Cost Estimate to Equip Well	Exhibit A-5
Cost Estimate for Production Facilities	Exhibit A-5
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibits A-3; A-4
Gunbarrel/Lateral Trajectory Schematic	Exhibits A-3; B-6; B-7
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B-4
HSU Cross Section	Exhibit B-4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-4
Tracts	Exhibits A-1; A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit A-2
Well Bore Location Map	Exhibits A-3; A-4
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-3
Cross Section (including Landing Zone)	Exhibit B-4
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	
Date:	17-Mar-22

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22180	APPLICANT'S RESPONSE
Date: March 24, 2022	
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Michael H. Feldewert
Case Title:	Application of Devon Energy Production Company, L.P. for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	ConocoPhillips; Cimarex Energy
Well Family	Sneaky Snake
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:	Diamondtail; Wolfcamp (17645)
Well Location Setback Rules:	Statewide Rules
Spacing Unit Size:	480 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	480 acres
Building Blocks:	Quarter-Quarter sections
Orientation:	South-North
Description: TRS/County	E/2 W/2 of Sections 12, 13 and 24, T-23-S, R-32-E, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	None
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	


	Sneaky Snake 24-12 Fed Com 3H (30-025-47466) SHL: 230' FSL & 1523' FWL (Unit N) of Section 24 BHL: 20' FNL & 1650' FWL (Unit C) of Section 12 Completion Target: Wolfcamp Formation Well Orientation: South to North Completion Location: Standard
	Sneaky Snake 24-12 Fed Com 4H (30-025-47467) SHL: 230' FSL & 1523' FWL (Unit N) of Section 24 BHL: 20' FNL & 2310' FWL (Unit C) of Section 12 Completion Target: Wolfcamp Formation Well Orientation: South to North Completion Location: Standard
Horizontal Well First and Last Take Points	Exhibit A-4 (Form C-102 plat)
Completion Target (Formation, TVD and MD)	Exhibit A-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit D
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	Exhibit E
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-6
Overhead Rates In Proposal Letter	Exhibit A-5

Cost Estimate to Drill and Complete	Exhibit A-5
Cost Estimate to Equip Well	Exhibit A-5
Cost Estimate for Production Facilities	Exhibit A-5
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibits A-3; A-4
Gunbarrel/Lateral Trajectory Schematic	Exhibits A-3; B-6; B-7
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B-4
HSU Cross Section	Exhibit B-4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-4
Tracts	Exhibits A-1; A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit A-2
Well Bore Location Map	Exhibits A-3; A-4
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-3
Cross Section (including Landing Zone)	Exhibit B-4
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	
Date:	17-Mar-22

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case: 22382	APPLICANT'S RESPONSE
Date: March 24, 2022	
Applicant	Devon Energy Production Company, L.P.
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Michael H. Feldewert
Case Title:	Application of Devon Energy Production Company, L.P. for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	ConocoPhillips; Cimarex Energy
Well Family	Sneaky Snake
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:	Diamondtail; Bone Spring [17644]
Well Location Setback Rules:	Statewide Rules
Spacing Unit Size:	960 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960 acres
Building Blocks:	Quarter-Quarter sections
Orientation:	South-North
Description: TRS/County	W/2 of Sections 12, 13 and 24, T-23-S, R-32-E, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	None
Proximity Tracts: If yes, description	W/2 W/2 and E/2 W/2 of Sections 12, 13 and 24
Proximity Defining Well: if yes, description	Sneaky Snake 24-12 Fed Com 11H and 16H
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
	Sneaky Snake 24-12 Fed Com 11H (30-025-47470) SHL: 480' FSL & 741' FWL (Unit M) of Section 24 BHL: 20' FNL & 1490' FWL (Unit C) of Section 12 Completion Target: Bone Spring Formation Well Orientation: South to North Completion Location: Standard

	Sneaky Snake 24-13 Fed Com 12H (30-025-47471) SHL: 480' FSL & 1523' FWL (Unit N) of Section 24 BHL: 20' FNL & 2310' FWL (Unit C) of Section 13 Completion Target: Bone Spring Formation Well Orientation: South to North Completion Location: Standard
	Sneaky Snake 24-12 Fed Com 13H (30-025-47472) SHL: 480' FSL & 681' FWL (Unit M) of Section 24 BHL: 20' FNL & 330' FWL (Unit D) of Section 12 Completion Target: Bone Spring Formation Well Orientation: South to North Completion Location: Standard
	Sneaky Snake 24-12 Fed Com 14H (30-025-47473) SHL: 480' FSL & 1553' FWL (Unit N) of Section 24 BHL: 20' FNL & 2310' FWL (Unit C) of Section 12 Completion Target: Bone Spring Formation Well Orientation: South to North Completion Location: Standard
	Sneaky Snake 24-12 Fed Com 15H (30-025-47474) SHL: 480' FSL & 711' FWL (Unit M) of Section 24 BHL: 20' FNL & 670' FWL (Unit D) of Section 12 Completion Target: Bone Spring Formation Well Orientation: South to North Completion Location: Standard
	Sneaky Snake 24-12 Fed Com 16H (API # pending) SHL: 230' FSL & 741' FWL (Unit M) of Section 24 BHL: 20' FNL & 1310' FWL (Unit D) of Section 12 Completion Target: Bone Spring Formation Well Orientation: South to North Completion Location: Standard
Horizontal Well First and Last Take Points	Exhibit A-4 (Form C-102 plat)
Completion Target (Formation, TVD and MD)	Exhibit A-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit D
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit E

Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	Exhibit E
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-6
Overhead Rates In Proposal Letter	Exhibit A-5
Cost Estimate to Drill and Complete	Exhibit A-5
Cost Estimate to Equip Well	Exhibit A-5
Cost Estimate for Production Facilities	Exhibit A-5
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibits A-3; A-4
Gunbarrel/Lateral Trajectory Schematic	Exhibits A-3; B-6; B-7
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B-4
HSU Cross Section	Exhibit B-4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-4
Tracts	Exhibits A-1; A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit A-2
Well Bore Location Map	Exhibits A-3; A-4
Structure Contour Map - Subsea Depth	Exhibit B-1
Cross Section Location Map (including wells)	Exhibit B-3
Cross Section (including Landing Zone)	Exhibit B-4
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	
Date:	17-Mar-22

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

**APPLICATION OF DEVON ENERGY
PRODUCTION COMPANY, L.P.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 22179

APPLICATION

Devon Energy Production Company, L.P. (“Devon” or “Applicant”) (OGRID No. 6137), through its undersigned attorneys, hereby files this application with the Oil Conservation Division, pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 12, 13 and 24, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. In support of this application, Devon states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial wells: (1) the **Sneaky Snake 24-12 Fed Com #1H well**, and (2) the **Sneaky Snake 24-12 Fed Com #2H well**, to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 24, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 12.
3. The completed interval of the wells will comply with statewide setbacks for oil wells.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all the interest owners in the subject spacing unit.

5. The pooling of interests in the proposed horizontal well spacing unit will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and Applicant should be designated the operator of the proposed horizontal wells and spacing unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on October 7, 2021, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Wolfcamp formation underlying the proposed horizontal spacing unit;
- B. Approving the initial wells in the horizontal well spacing unit;
- C. Designating Applicant as the operator of the horizontal spacing unit and the wells to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping and completing the wells;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By: _____

Michael H. Feldewert
Adam G. Rankin
Julia Broggi
Kaitlyn A. Luck
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**ATTORNEYS FOR DEVON ENERGY PRODUCTION
COMPANY, L.P.**

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

**APPLICATION OF DEVON ENERGY
PRODUCTION COMPANY, L.P.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 22180

APPLICATION

Devon Energy Production Company, L.P. (“Devon” or “Applicant”) (OGRID No. 6137), through its undersigned attorneys, hereby files this application with the Oil Conservation Division, pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the E/2 W/2 of Sections 12, 13 and 24, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. In support of this application, Devon states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
2. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial wells: (1) the **Sneaky Snake 24-12 Fed Com #3H well**, and (2) the **Sneaky Snake 24-12 Fed Com #4H well**, to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 24, to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 12.
3. The completed interval of the wells will comply with statewide setbacks for oil wells.
4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all the interest owners in the subject spacing unit.

5. The pooling of interests in the proposed horizontal well spacing unit will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. In order to permit Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and Applicant should be designated the operator of the proposed horizontal wells and spacing unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on October 7, 2021, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Wolfcamp formation underlying the proposed horizontal spacing unit;
- B. Approving the initial wells in the horizontal well spacing unit;
- C. Designating Applicant as the operator of the horizontal spacing unit and the wells to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping and completing the wells;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By:  _____

Michael H. Feldewert

Adam G. Rankin

Julia Broggi

Kaitlyn A. Luck

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**ATTORNEYS FOR DEVON ENERGY PRODUCTION
COMPANY, L.P.**

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

**APPLICATION OF DEVON ENERGY
PRODUCTION COMPANY, L.P.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 22382

APPLICATION

Devon Energy Production Company, L.P. (“Devon” or “Applicant”) (OGRID No. 6137), through its undersigned attorneys, hereby files this application with the Oil Conservation Division, pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 960-acre, more or less, horizontal well spacing unit comprised of the W/2 of Sections 12, 13 and 24, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. In support of this application, Devon states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.

2. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial wells:

- The **Sneaky Snake 24-12 Fed Com #11H**, the **Sneaky Snake 24-12 Fed Com #12H**, and the **Sneaky Snake 24-12 Fed Com #14H** wells to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 24, to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 12; and
- The **Sneaky Snake 24-12 Fed Com #13H**, the **Sneaky Snake 24-12 Fed Com #15H**, and the **Sneaky Snake 24-12 Fed Com #16H** wells to be

horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 24, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 12.

3. The completed intervals for the **Sneaky Snake 24-12 Fed Com #11H** and the **Sneaky Snake 24-12 Fed Com #16H** wells are expected to be less than 330' from the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed 980-acre horizontal spacing unit under NMAC 19.15.16.15.B(1)(b).

4. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all the interest owners in the subject spacing unit.

5. The pooling of interests in the proposed horizontal well spacing unit will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

6. To allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and Applicant should be designated the operator of the proposed horizontal wells and spacing unit.


WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on January 6, 2022, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Bone Spring formation underlying the proposed horizontal spacing unit;
- B. Approving the initial wells in the horizontal well spacing unit;
- C. Designating Applicant as the operator of the horizontal spacing unit and the wells to be drilled thereon;

- D. Authorizing Applicant to recover its costs of drilling, equipping and completing the wells;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By: 

Michael H. Feldewert
Adam G. Rankin
Julia Broggi
Kaitlyn A. Luck
Post Office Box 2208
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**ATTORNEYS FOR DEVON ENERGY PRODUCTION
COMPANY, L.P.**

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

**APPLICATIONS OF DEVON ENERGY
PRODUCTION COMPANY, L.P.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

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**APPLICATIONS OF CIMAREX ENERGY CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

**Case No. 22313
Case No. 22314
Case No. 22315
Case No. 22316**

AFFIDAVIT OF RYAN CLOER

Ryan Cloer, of lawful age and being first duly sworn, declares as follows:

1. My name is Ryan Cloer and I am a Landman with Devon Energy Production Company, L.P. (“Devon”).
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters, and my credentials have been accepted and made a matter of public record.
3. I am familiar with the applications filed by Devon and Cimarex in these consolidated cases and the status of the lands in the subject area.
4. In these consolidated cases, Devon seeks to pool standard horizontal well spacing units for three-mile laterals in the Bone Spring formation [Diamondtail; Bone Spring (17644)] and the Wolfcamp formation [Diamondtail; Wolfcamp (17645)], underlying the W/2 of Sections 12, 13 and 24, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico, as follows:

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A**

**Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382**

- Under **Case 22179**, Devon seeks to pool the Wolfcamp formation underlying a 480-acre spacing unit comprised of the W/2 W/2 of Sections 12, 13 and 24 for the proposed **Sneaky Snake 24-12 Fed Com #1H** and the **Sneaky Snake 24-12 Fed Com #2H** wells to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 24, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 12.
- Under **Case 22180**, Devon seeks to pool the Wolfcamp formation underlying a 480-acre spacing unit comprised of the E/2 W/2 of Sections 12, 13 and 24 for the proposed **Sneaky Snake 24-12 Fed Com #3H** and the **Sneaky Snake 24-12 Fed Com #4H** wells to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 24, to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 12.
- Under **Case 22382**, Devon seeks to pool the Bone Spring formation underlying a 960-acre spacing unit comprised of the W/2 of Sections 12, 13 and 24 for the following proposed wells:
 - The **Sneaky Snake 24-12 Fed Com #11H** and the **Sneaky Snake 24-12 Fed Com #14H** wells to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 24, to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 12;
 - The **Sneaky Snake 24-13 Fed Com #12H** well to be horizontally drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 24, to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 13; and
 - The **Sneaky Snake 24-12 Fed Com #13H**, the **Sneaky Snake 24-12 Fed Com #15H**, and the **Sneaky Snake 24-12 Fed Com #16H** wells to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 24, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 12.

5. The completed intervals for the Sneaky Snake 24-12 Fed Com #11H and the Sneaky Snake 24-12 Fed Com #16H wells are expected to be less than 330' from the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed 960-acre horizontal spacing unit under NMAC 19.15.16.15.B(1)(b).

6. Under Cases Nos. 22313-22316, Cimarex Energy Company ("Cimarex") has filed competing pooling applications for the Bone Spring and Wolfcamp formations underlying the W/2 Sections 1 and 12 for two-mile laterals.

7. **Devon Exhibit A-1** contains depictions showing the competing spacing units. The first page shows the ownership in the acreage comprising Devon's proposed spacing units and the

orientation of Devon's proposed "Sneaky Snake" wells. The second page shows the acreage comprising Cimarex's proposed spacing units and the orientation of Cimarex's proposed "Thyme & Coriander" wells. Cimarex's proposed spacing units overlap Devon's proposed spacing units in the W/2 of Section 12.

8. Devon owns all the working interest in the NW/4 of Section 12 and ConocoPhillips owns all the working interest in the SW/4 of Section 12. Cimarex does not own any working interest in W/2 of Section 12 and does not have the support of any working interest owner in W/2 of Section 12.

9. **Devon Exhibit A-2** is a general location map outlining the acreage at issue for Devon's proposed 3-mile Sneaky Snake wells in the Bone Spring and Wolfcamp formations underlying the W/2 of Sections 12, 13 and 24.

10. **Devon Exhibit A-3** identifies the tracts of land comprising Devon's proposed spacing units, the mineral ownership by tract and the mineral owners on a spacing unit basis. Devon seeks to pool the working interests held by ConocoPhillips and Cimarex in the proposed spacing units, and a group of overriding royalty interest owners identified on the last page of Exhibit A-3.

11. As shown on Exhibit A-2, Devon owns 50% of the working interest in the W/2 of Section 12, 87.5% of the working interest in the W/2 of Section 13 and 100% of the working interest in W/2 Section 24. Cimarex owns only a 40-acre tract in the NE/4 NW/4 of Section 13. Essentially, Devon seeks to develop acreage where it owns most of the working interest with 3-mile wells as it has successfully done in Lea County and other areas of the Delaware Basin in New Mexico and Texas.

12. **Devon Exhibit A-4** contains the Form C-102s for Devon's proposed Sneaky Snake wells in numerical order.

13. No ownership depth severances exist underlying the proposed spacing units, and there are no unleased mineral interests in the subject acreage.

14. **Devon Exhibit A-5** contains the well proposal letters, together with corresponding AFEs, sent to ConocoPhillips and Cimarex for development of W/2 of Sections 12, 13 and 24. It contains the initial proposal letters; the letter under which Devon informed ConocoPhillips and Cimarex that it was moving the proposed bottomhole location of the 16H well 10 feet to the West to avoid being directly underneath the quarter-quarter lines of Sections 24, 13 and 12; and a copy of the January 31, 2022, letter sent to ConocoPhillips and Cimarex confirming the proposed Bone Spring wells and notifying them the proposed 960-acre Bone Spring spacing unit will overlap the spacing unit currently dedicated to the Resolver Fed Com 2H well operated by ConocoPhillips in the E/2 W/2 of Section 12.

15. The costs reflected in the AFEs are consistent with what Devon and other operators have incurred for drilling similar horizontal wells in the area.

16. Devon seeks approved overhead and administrative rates for the proposed wells at \$8,000 per month while drilling and \$800 per month while producing. These rates are consistent with what other operators are charging in this area for similar wells.

17. **Devon Exhibit A-6** contains a chronology of the contacts with ConocoPhillips and Cimarex since Devon sent its well proposal letters in July of 2021. Devon was the first to propose development of Section 12 with ConocoPhillips, the only other interest owner in Section 12.

18. Devon had intended to commence development of the Wolfcamp formation from the well pads in the S/2 SW/4 of Section 24 in the first part of this year and had the Sneaky Snake 1H, 2H 3H and 4H wells on its March 2022 drilling schedule. However, because of the objection filed by Cimarex, Devon had to revise its drilling schedule and now has these Sneaky Snake wells on its rig schedule for the summer of 2022.


19. In my opinion, the granting of Devon's applications and the denial of Cimarex's applications in these consolidated cases will allow Devon to develop its acreage efficiently and

effectively with 3-mile horizontal wells and is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

20. I provided the law firm of Holland & Hart LLP with the names and addresses of the uncommitted mineral owners and instructed that they be provided notice of this hearing. In compiling these addresses, Devon conducted a diligent search of all public records in the county where the wells are located and of phone directories, including computer searches.

21. **Devon Exhibits A-1 through A-6** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT



Ryan Cloer

STATE OF OKLAHOMA)
)
COUNTY OF OKLAHOMA)

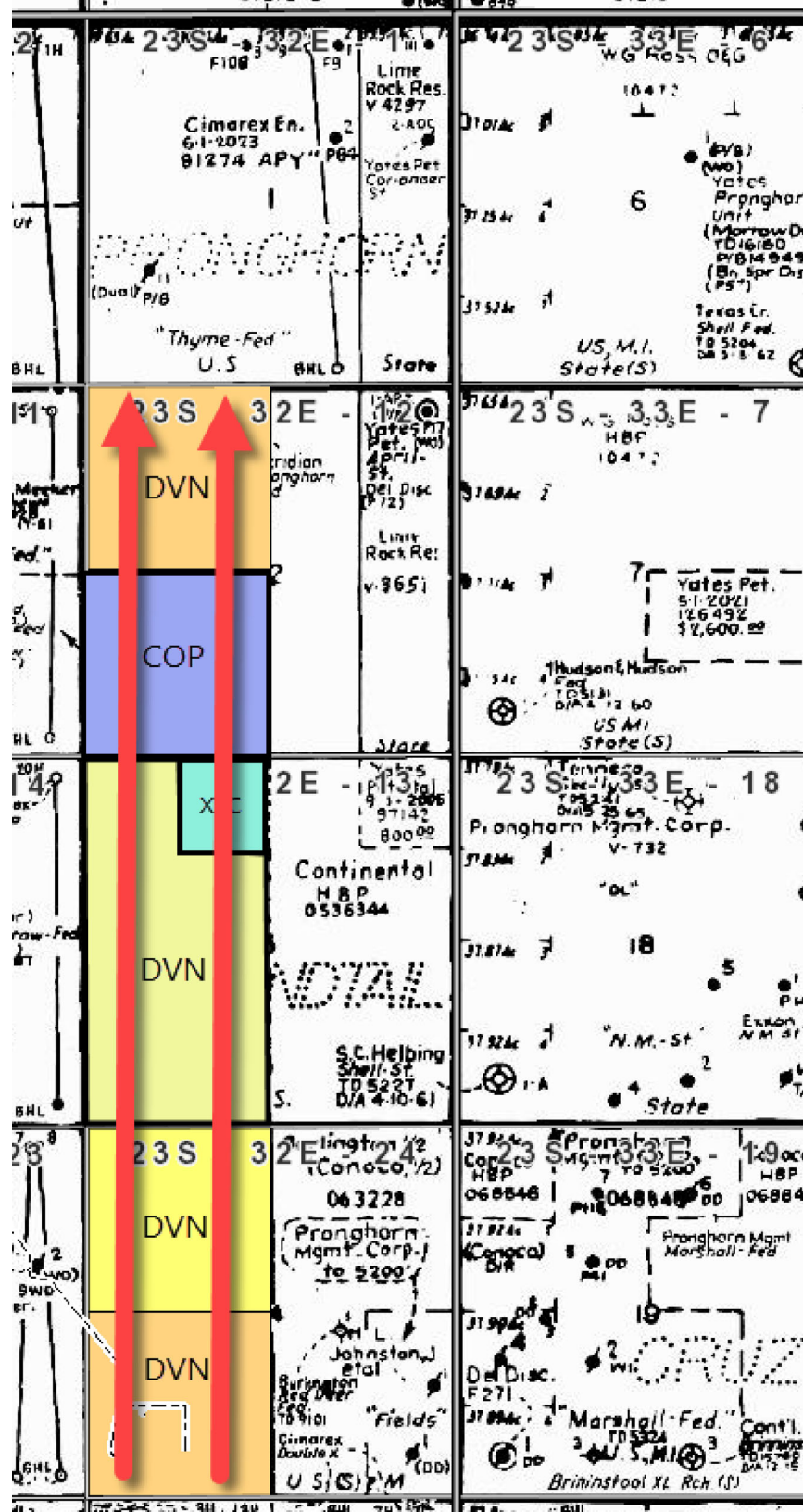
SUBSCRIBED and SWORN to before me this 15th day of March 2022 by Ryan Cloer.



NOTARY PUBLIC

My Commission Expires:
5/7/23





BEFORE THE OIL CONSERVATION DIVISION

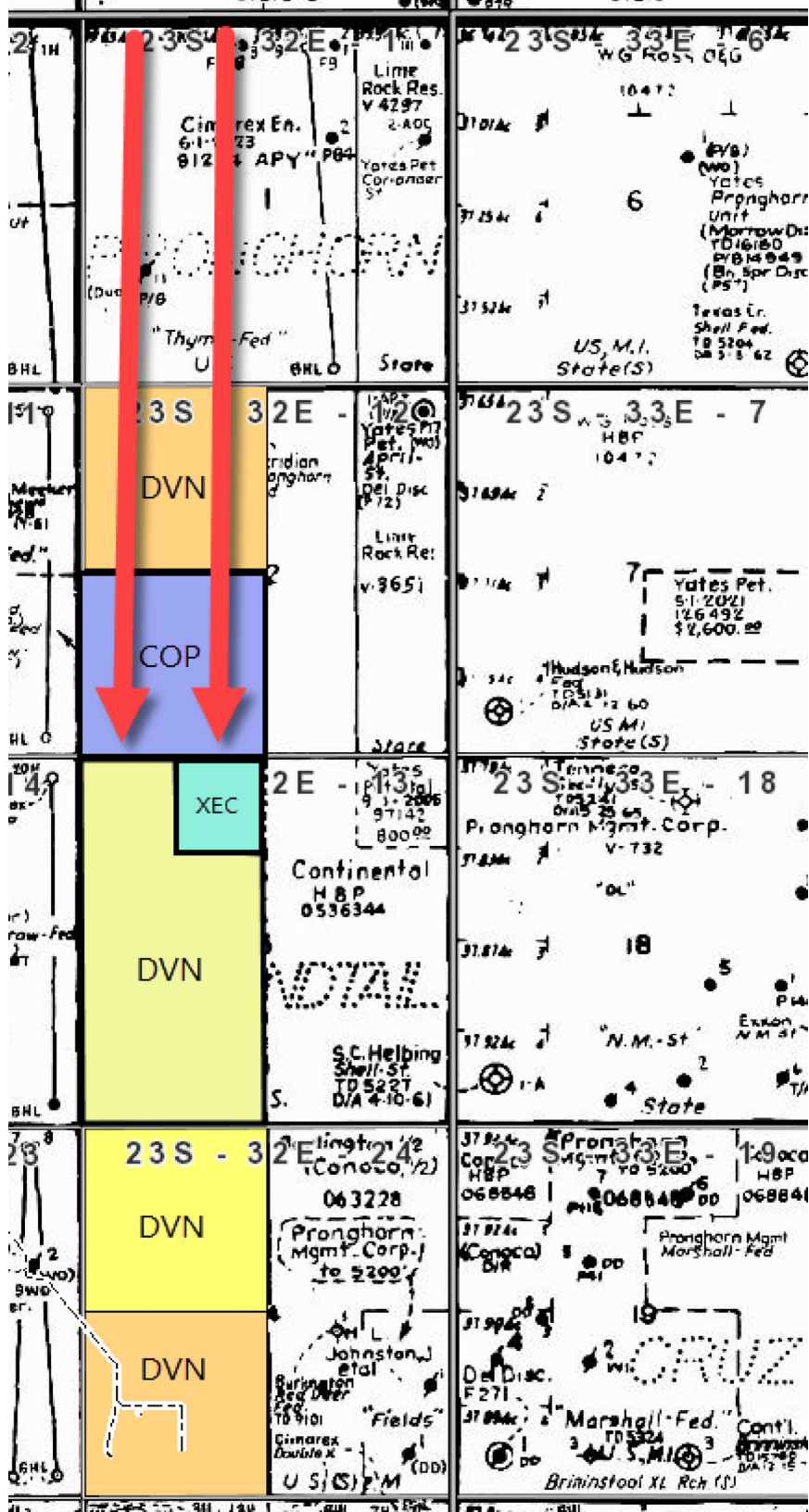
Santa Fe, New Mexico

Exhibit No. A1

Submitted by: Devon Energy Production Co. L.P.

Hearing Date: March 24, 2022

Case Nos. 22179-22180, 22382



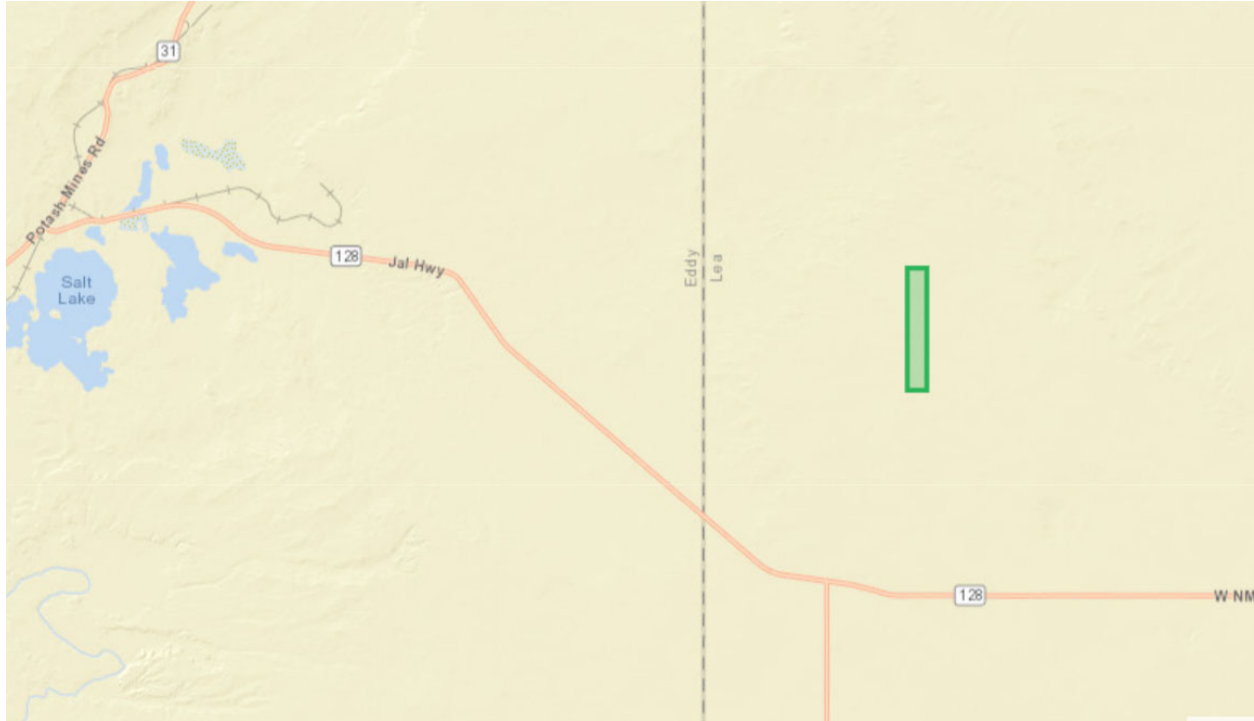
Case Nos. 22179, 22180, & 22382

General Location Map

Sneaky Snake 24-12 Fed Com 1H - 4H, 11H, 13H - 16H

Sneaky Snake 24-13 Fed Com 12H

W2 of Sections 12, 13 & 24, T23S-R32E, Lea County, NM

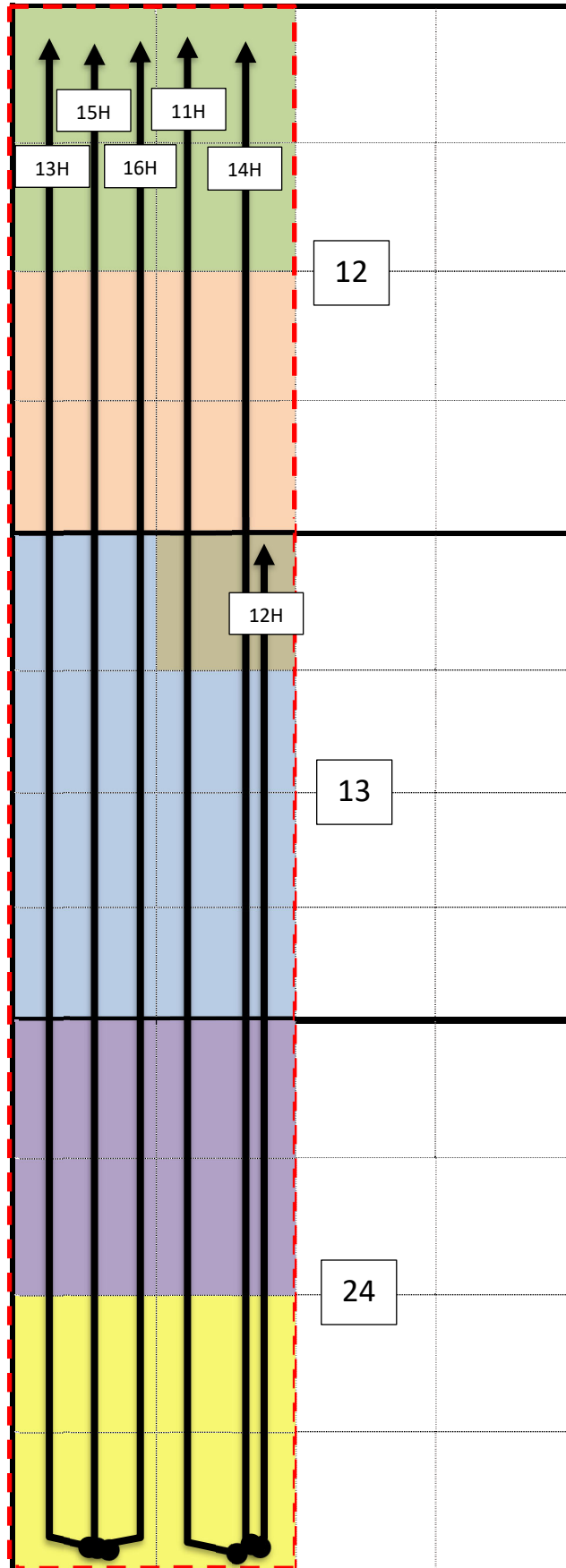


BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A2
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

Sneaky Snake 24-12 Fed Com 1H - 4H, 11H, 13H - 16H

Bone Spring Plat

- Tract 1
160 AC
Fed
- Tract 2
160 AC
Fed
- Tract 3
240 AC
Fed
- Tract 4
40 AC
Fed
- Tract 5
160 AC
Fed
- Tract 6
160 AC
Fed
- Proposed
Horizontal
Spacing Unit



Sneaky Snake 24-12 Fed Com 11H

SHL: 480' FSL, 741' FWL, Sec 24
BHL: 20' FNL, 1,490' FWL, Sec 12

Sneaky Snake 24-13 Fed Com 12H

SHL: 480' FSL, 1,523' FWL, Sec 24
BHL: 20' FNL, 2,310' FWL, Sec 13

Sneaky Snake 24-12 Fed Com 13H

SHL: 480' FSL, 681' FWL, Sec 24
BHL: 20' FNL, 330' FWL, Sec 12

Sneaky Snake 24-12 Fed Com 14H

SHL: 480' FSL, 1,553' FWL, Sec 24
BHL: 20' FNL, 2,310' FWL, Sec 12

Sneaky Snake 24-12 Fed Com 15H

SHL: 480' FSL, 711' FWL, Sec 24
BHL: 20' FNL, 670' FWL, Sec 12








Sneaky Snake 24-12 Fed Com 16H

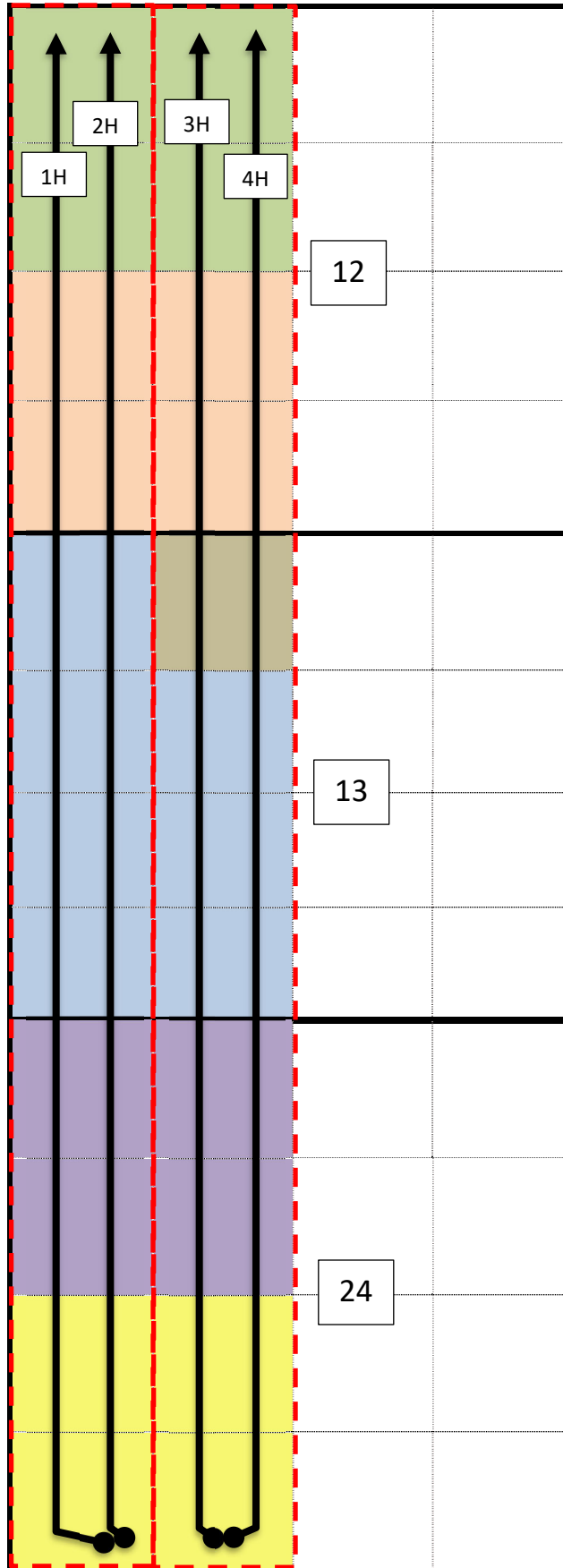
SHL: 230' FSL, 771' FWL, Sec 24
BHL: 20' FNL, 1,310' FWL, Sec 12

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A3

Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

Wolfcamp Plat

-  Tract 1
160 AC
Fed
-  Tract 2
160 AC
Fed
-  Tract 3
240 AC
Fed
-  Tract 4
40 AC
Fed
-  Tract 5
160 AC
Fed
-  Tract 6
160 AC
Fed
-  Proposed
Horizontal
Spacing
Units



Sneaky Snake 24-12 Fed Com 1H

SHL: 230' FSL, 681' FWL, Sec 24
BHL: 20' FNL, 330' FWL, Sec 12

Sneaky Snake 24-12 Fed Com 2H

SHL: 230' FSL, 711' FWL, Sec 24
BHL: 20' FNL, 990' FWL, Sec 12

Sneaky Snake 24-12 Fed Com 3H

SHL: 230' FSL, 1,523' FWL, Sec 24
BHL: 20' FNL, 1,650' FWL, Sec 12

Sneaky Snake 24-12 Fed Com 4H

SHL: 230' FSL, 1,553' FWL, Sec 24
BHL: 20' FNL, 2,310' FWL, Sec 12

Working Interest Owners by Tract

**Tract 1: NW Sec. 12-23S-32E
United States of America Lease NMNM 114982**

Owner	Working Interest
Devon Energy Production Company, LP	1.00000000
Total:	1.00000000

**Tract 2: SW Sec. 12-23S-32E
United States of America Lease NMNM 536344**

Owner	Working Interest
Conoco Phillips Company	1.00000000
Total:	1.00000000

**Tract 3: SW, S2NW, NWNW Sec. 13-23S-32E
United States of America Lease NMNM 84728**

Owner	Working Interest
Devon Energy Production Company, LP	1.00000000
Total:	1.00000000

**Tract 4: NENW Sec. 13-23S-32E
United States of America Lease NMNM 77062**

Owner	Working Interest
Cimarex Energy Co.	1.00000000
Total:	1.00000000

**Tract 5: NW Sec. 24-23S-32E
United States of America Lease NMNM 136216**

Owner	Working Interest
Devon Energy Production Company, LP	1.00000000
Total:	1.00000000

**Tract 6: SW Sec. 24-23S-32E
United States of America Lease NMNM 86154**

Owner	Working Interest
Devon Energy Production Company, LP	1.00000000
Total:	1.00000000

Working Interest by Horizontal Spacing Unit

Sneaky Snake 24-12 Fed Com 11H, 13H, 14H, 15H & 16H

Sneaky Snake 24-13 Fed Com 12H

W2 of Sec. 12, 13 & 24 - T23S-32E, Lea County, NM

Bone Spring Formation

Owner	Interest
Devon Energy Production Company, LP	79.166666
Conoco Phillips Company	16.666667
Cimarex Energy Co.	04.166667
Total:	1.00000000

Uncommitted Working Interest Owners seeking to Compulsory Pool

Working Interest by Horizontal Spacing Unit

Sneaky Snake 24-12 Fed Com 1H & 2H
 W2W2 of Sec. 12, 13 & 24 - T23S-32E, Lea County, NM

Wolfcamp Formation

Owner	Interest
Devon Energy Production Company, LP	83.333333
Conoco Phillips Company	16.666667
Total:	1.00000000

Uncommitted Working Interest Owners seeking to Compulsory Pool

Working Interest by Horizontal Spacing Unit

Sneaky Snake 24-12 Fed Com 3H & 4H
 E2W2 of Sec. 12, 13 & 24 - T23S-32E, Lea County, NM

Wolfcamp Formation

Owner	Interest
Devon Energy Production Company, LP	75.000000
Conoco Phillips Company	16.666667
Cimarex Energy Co.	08.333333
Total:	1.00000000

Uncommitted Working Interest Owners seeking to Compulsory Pool

Overriding Royalty Interests seeking to Compulsory Pool

Owner
C. Mark Wheeler
Paul R. Barwis
Jareed Partners, Ltd., a Texas limited partnership
Chisos Minerals, LLC, a Delaware limited liability co.
John Kyle Thoma, Trustee of the Cornerstone Family Trust dtd. June 9, 2016
CrownRock Minerals, L.P., a Delaware limited partnership
Strata Production Company
Contango Resources, Inc.
Mark B. Murphy, Trustee of the Mark B. Irrevocable Trust u/t/a dated 12/11/2012
Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust u/t/a dated 11/15/2012
Frank S. Morgan and wife, Robin L. Morgan
Hutchings Oil Company
Pony Oil Operating, LLC
TD Minerals, LLC
Robert Eaton
Permian Basin Investment Corporation
Innoventions, Inc.
Mitchell Exploration, Inc.
Worral Investment Corporation
Ann Murphy Daily f/k/a Ann Murphy Ezzell
LEM, LLC
Matthew B. Murphy
Strata Production Company
Bob E. Buddendorf
Centennial, LLC
Earl E. Ellis and Ann W.
Teddy James
Norton, LLC
Western Oil Producers, Inc.
Winn Investments, Inc.
Apollo Permian, LLC
Hat Mesa Oil Company
Grizzly Operating LLC

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47464	Pool Code 17645	Pool Name DIAMONDTAIL; WOLFCAMP
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	Well Number 1H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3713.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	23-S	32-E		230	SOUTH	681	WEST	LEA

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
D	12	23-S	32-E		20	NORTH	330	WEST	LEA

Dedicated Acres 480	Joint or Infill	Consolidation Code	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

SNEAKY SNAKE 24-12 FED COM 1H
EL: 3713.5'
LAT:32.283601
LON:103.634683
N:467610.00
E:757243.76

FIRST TAKE POINT
100' FSL 330' FWL SEC. 24
LAT:32.283241
LON:103.635819
N:467476.59
E:756893.74

LAST TAKE POINT
100' FNL 330' FWL SEC. 12
LAT:32.326247
LON:103.635841
N:483122.08
E:756784.86

BOTTOM OF HOLE
LAT:32.326467
LON:103.635841
N:483202.08
E:756784.33

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A4
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was 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.

06/24/2021
Date of Survey

Signature & Seal of Professional Surveyor

07/19/21

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

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Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47465	Pool Code 17645	Pool Name DIAMONDTAIL; WOLFCAMP
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	Well Number 2H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3713.9'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	23-S	32-E		230	SOUTH	711	WEST	LEA

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
D	12	23-S	32-E		20	NORTH	990	WEST	LEA

Dedicated Acres 480	Joint or Infill	Consolidation Code	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

SNEAKY SNAKE 24-12 FED COM 2H
EL: 3713.9'
LAT:32.283601
LON:103.634586
N:467810.29
E:757273.76

FIRST TAKE POINT
100' FSL 990' FWL SEC. 24
LAT:32.283247
LON:103.633683
N:467483.01
E:757553.71

LAST TAKE POINT
100' FNL 990' FWL SEC. 12
LAT:32.326251
LON:103.633705
N:483127.89
E:757444.84

BOTTOM OF HOLE
LAT:32.326471
LON:103.633705
N:483207.89
E:757444.30

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

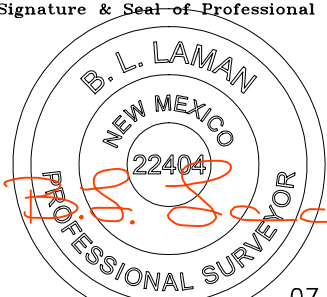
E-mail Address _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was 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.

06/24/2021
Date of Survey

Signature & Seal of Professional Surveyor



B. L. LAMAN
NEW MEXICO
22404
PROFESSIONAL SURVEYOR

07/19/21

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

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Santa Fe, New Mexico 87505

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47466	Pool Code 17645	Pool Name DIAMONDTAIL; WOLFCAMP
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	Well Number 3H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3717.3'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	24	23-S	32-E		230	SOUTH	1523	WEST	LEA

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
C	12	23-S	32-E		20	NORTH	1650	WEST	LEA

Dedicated Acres 480	Joint or Infill	Consolidation Code	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

SNEAKY SNAKE 24-12 FED COM 3H
EL: 3717.3'
LAT:32.283609
LON:103.631959
N:467618.19
E:758085.72

FIRST TAKE POINT
100' FSL 1650' FWL SEC. 24
LAT:32.283252
LON:103.631547
N:467489.43
E:758213.68

LAST TAKE POINT
100' FNL 1650' FWL SEC. 12
LAT:32.326255
LON:103.631568
N:483133.70
E:758104.81

BOTTOM OF HOLE
LAT:32.326475
LON:103.631568
N:483213.70
E:758104.28

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was 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.

06/24/2021
Date of Survey

Signature & Seal of Professional Surveyor

07/19/21

Certificate No. 22404 B.L. LAMAN
DRAWN BY: JP

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DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47467	Pool Code 17645	Pool Name DIAMONDTAIL; WOLFCAMP
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	
		Well Number 4H
		Elevation 3717.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	24	23-S	32-E		230	SOUTH	1553	WEST	LEA

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
C	12	23-S	32-E		20	NORTH	2310	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
480			

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

SNEAKY SNAKE 24-12 FED COM 4H
EL: 3717.5'
LAT:32.283609
LON:103.631862
N:467618.48
E:758115.72

FIRST TAKE POINT
100' FSL 2310' FWL SEC. 24
LAT:32.283258
LON:103.629412
N:467495.85
E:758873.65

LAST TAKE POINT
100' FNL 2310' FWL SEC. 12
LAT:32.326259
LON:103.629432
N:483139.51
E:758764.79

BOTTOM OF HOLE
LAT:32.326479
LON:103.629432
N:483219.51
E:758764.25

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was 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.

06/24/2021

Date of Survey

Signature & Seal of Professional Surveyor

06/28/21

Certificate No. 22404 B.L. LAMAN
DRAWN BY: JP

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
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Santa Fe, New Mexico 87505

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47470	Pool Code 17644	Pool Name DIAMONDTAIL; BONE SPRING
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	Well Number 11H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3716.8'

Surface Location

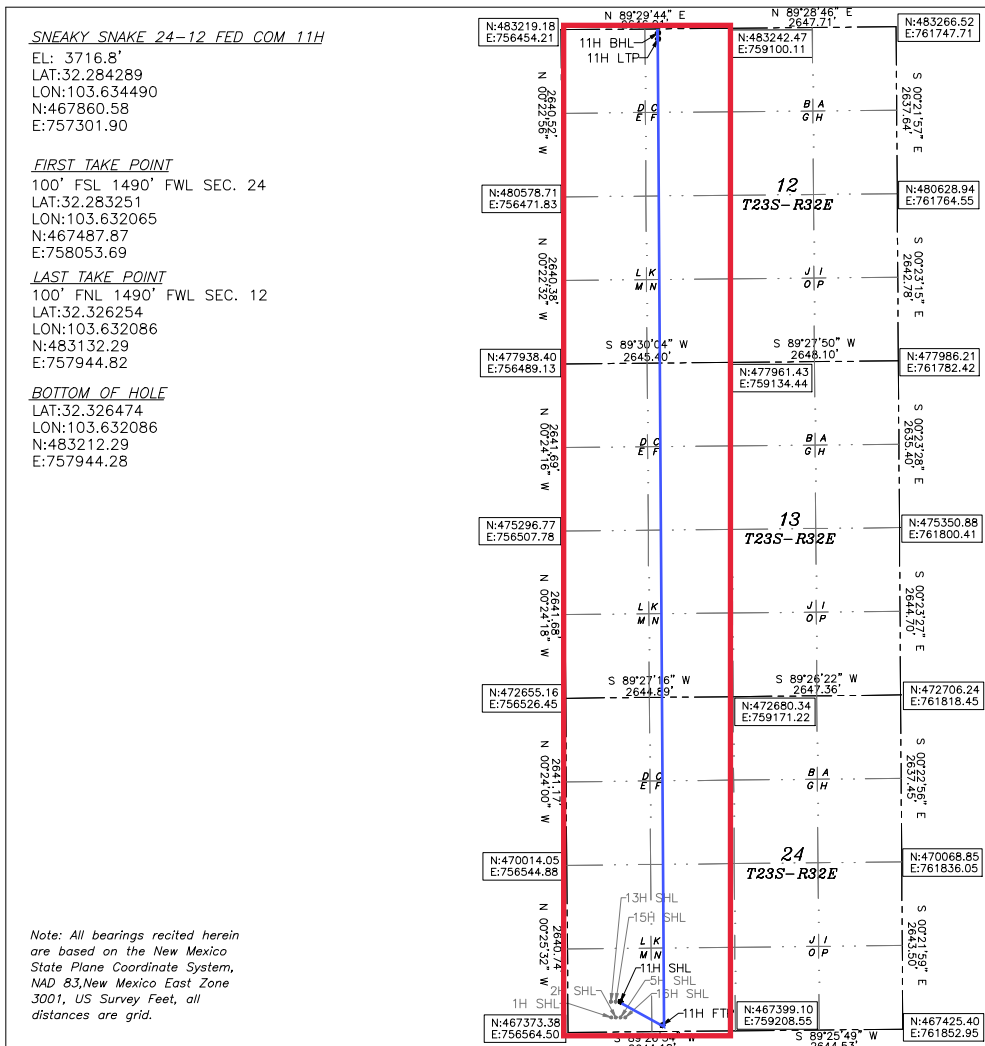
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	23-S	32-E		480	SOUTH	741	WEST	LEA

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
C	12	23-S	32-E		20	NORTH	1490	WEST	LEA

Dedicated Acres 960	Joint or Infill	Consolidation Code	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



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was 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.

10/05/2021
Date of Survey

Signature & Seal of Professional Surveyor

B. L. LAMAN
NEW MEXICO
22404
PROFESSIONAL SURVEYOR

REV: 11/23/21

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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State of New Mexico
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OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47471	Pool Code 17644	Pool Name DIAMONDTAIL; BONE SPRING
Property Code	Property Name SNEAKY SNAKE 24-13 FED COM	Well Number 12H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3719.9'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	24	23-S	32-E		480	SOUTH	1523	WEST	LEA

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
C	13	23-S	32-E		20	NORTH	2310	WEST	LEA

Dedicated Acres 960	Joint or Infill	Consolidation Code	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

SNEAKY SNAKE 24-13 FED COM 12H
4EL: 3717.9'
LAT: 32.284296
LON: 103.631959
N: 467868.18
E: 758083.87

FIRST TAKE POINT
100' FSL 2310' FWL SEC. 24
LAT: 32.283258
LON: 103.629412
N: 467495.85
E: 758873.65

LAST TAKE POINT
100' FNL 2310' FWL SEC. 13
LAT: 32.311743
LON: 103.629431
N: 477858.51
E: 758799.75

BOTTOM OF HOLE
LAT: 32.311963
LON: 103.629431
N: 477938.51
E: 758799.19

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was 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.

10/2019
Date of Survey

Signature & Seal of Professional Surveyor

01/25/22
R 03/09/22

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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Revised August 1, 2011
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47472	Pool Code 17644	Pool Name DIAMONDTAIL; BONE SPRING
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	Well Number 13H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3716.9'

Surface Location

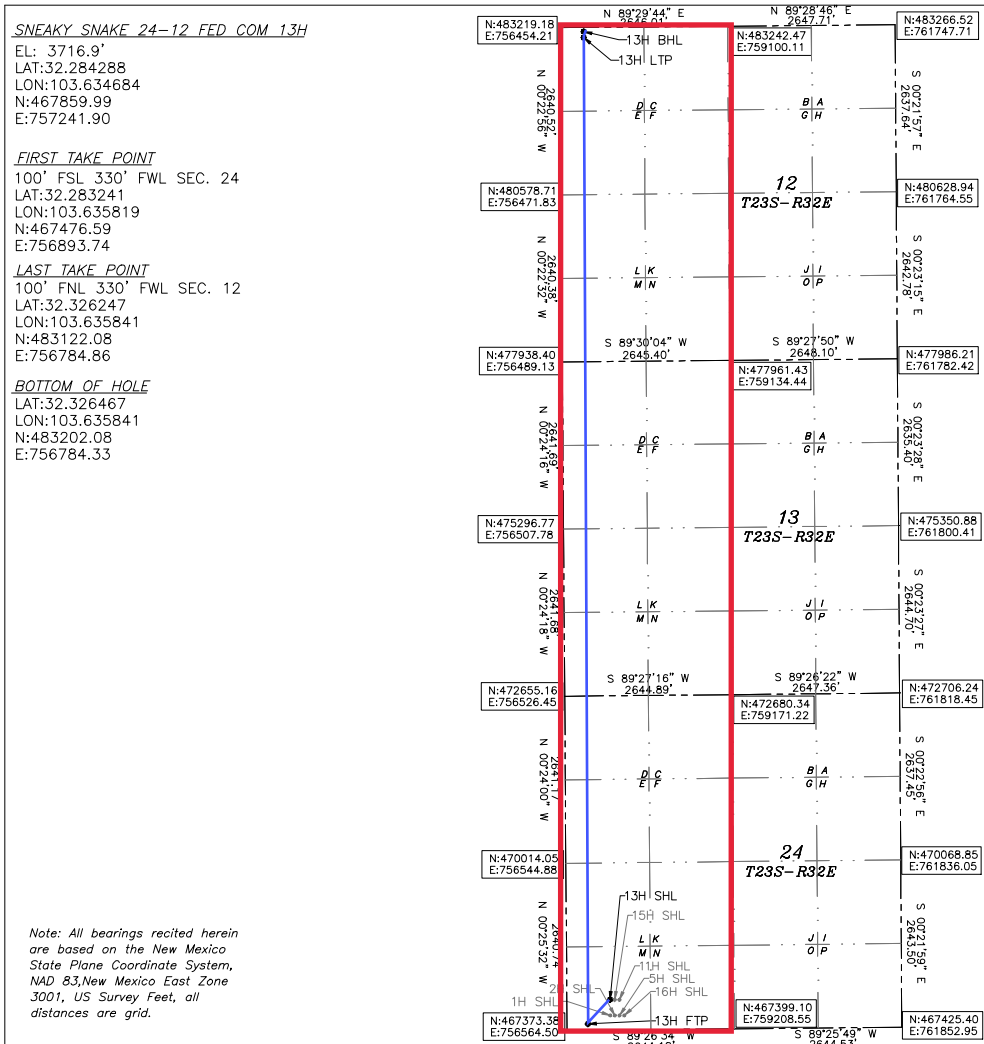
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	23-S	32-E		480	SOUTH	681	WEST	LEA

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
D	12	23-S	32-E		20	NORTH	330	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
960			

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



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was 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.

10/05/2021
Date of Survey

Signature & Seal of Professional Surveyor

REV: 11/23/21

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
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DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
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OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47473	Pool Code 17644	Pool Name DIAMONDTAIL; BONE SPRING
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	Well Number 14H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3720.8'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	24	23-S	32-E		480	SOUTH	1553	WEST	LEA

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
C	24	23-S	32-E		20	NORTH	2310	WEST	LEA

Dedicated Acres 960	Joint or Infill	Consolidation Code	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

SNEAKY SNAKE 24-12 FED COM 14H
EL: 3720.8'
LAT:32.284296
LON:103.631862
N:467868.48
E:758113.87

FIRST TAKE POINT
100' FSL 2310' FWL SEC. 24
LAT:32.283258
LON:103.629412
N:467495.85
E:758873.65

LAST TAKE POINT
100' FNL 2310' FWL SEC. 12
LAT:32.326259
LON:103.629432
N:483139.51
E:758764.79

BOTTOM OF HOLE
LAT:32.326479
LON:103.629432
N:483219.51
E:758764.25

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

OPERATOR CERTIFICATION

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Signature _____ Date _____

Printed Name _____

E-mail Address _____

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10/05/2021
Date of Survey

Signature & Seal of Professional Surveyor

REV: 11/23/21

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47474	Pool Code 17644	Pool Name DIAMONDTAIL; BONE SPRING
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	Well Number 15H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3716.8'

Surface Location

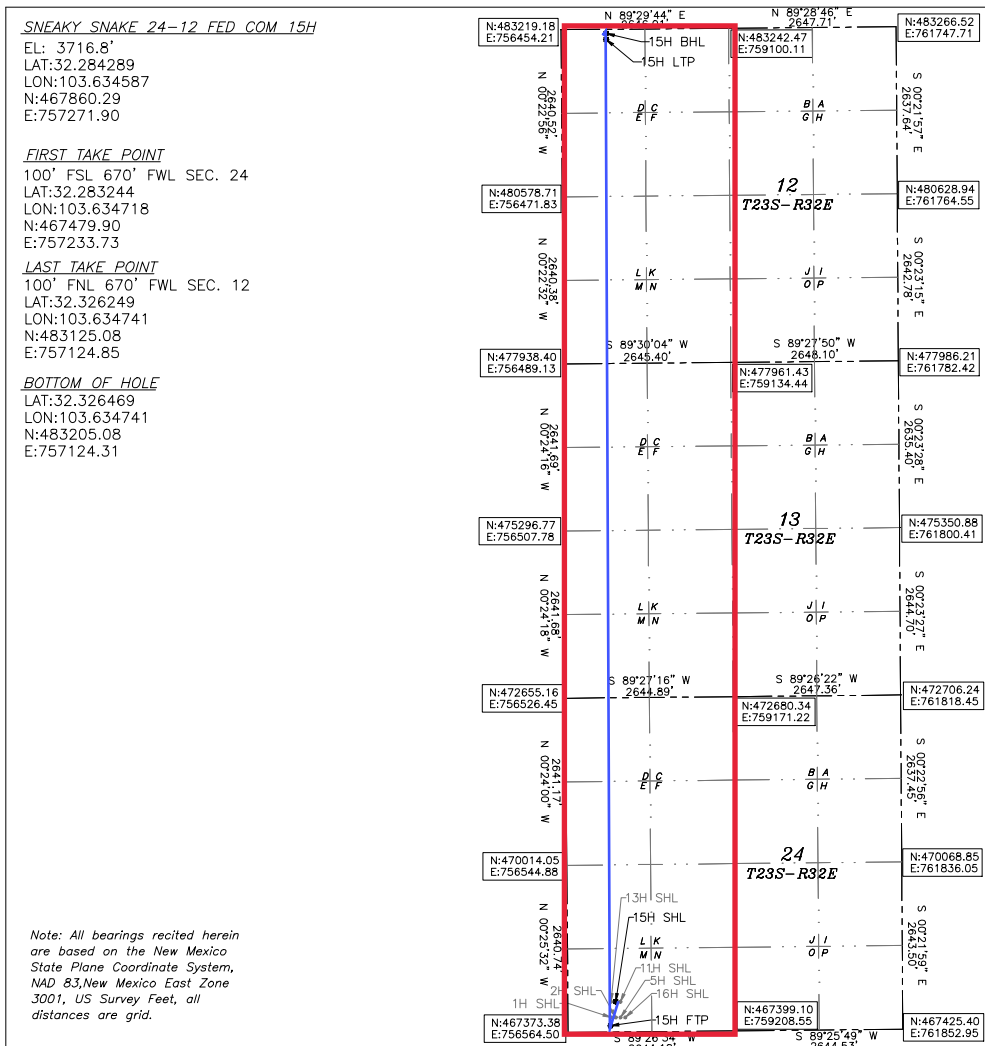
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	23-S	32-E		480	SOUTH	711	WEST	LEA

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
D	12	23-S	32-E		20	NORTH	670	WEST	LEA

Dedicated Acres 960	Joint or Infill	Consolidation Code	Order No.
-------------------------------	-----------------	--------------------	-----------

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OPERATOR CERTIFICATION

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Signature _____ Date _____

Printed Name _____

E-mail Address _____

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10/05/2021
Date of Survey

Signature & Seal of Professional Surveyor

REV: 11/23/21

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

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Santa Fe, New Mexico 87505

Form C-102
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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 17644	Pool Name DIAMONDTAIL; BONE SPRING
Property Code	Property Name SNEAKY SNAKE 24-12 FED COM	Well Number 16H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3713.7'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	23-S	32-E		230	SOUTH	771	WEST	LEA

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
D	12	23-S	32-E		20	NORTH	1310	WEST	LEA

Dedicated Acres 960	Joint or Infill	Consolidation Code	Order No.
-------------------------------	-----------------	--------------------	-----------

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SNEAKY SNAKE 24-12 FED COM 16H
EL: 3713.7'
LAT: 32.283602
LON: 103.634392
N: 467610.88
E: 757333.76

FIRST TAKE POINT
100' FSL 1310' FWL SEC. 24
LAT: 32.283249
LON: 103.632647
N: 467486.12
E: 757873.70

LAST TAKE POINT
100' FNL 1310' FWL SEC. 12
LAT: 32.326253
LON: 103.632669
N: 483130.71
E: 757764.83

BOTTOM OF HOLE
LAT: 32.326473
LON: 103.632669
N: 483210.71
E: 757764.29

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

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Signature _____ Date _____

Printed Name _____

E-mail Address _____

SURVEYOR CERTIFICATION

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10/05/2021
Date of Survey

Signature & Seal of Professional Surveyor

REV: 1/19/22

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM



Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

July 15, 2021

ConocoPhillips Company
Attn: Partner Operated Land
16930 Park Row Drive
Houston, TX 77084

RE: Well Proposals- Sneaky Snake 24-12 Fed Com 1H
Sneaky Snake 24-12 Fed Com 2H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. (“Devon”), as Operator, proposes to drill and complete the following two (2) wells:

- **Sneaky Snake 24-12 Fed Com 1H** as a horizontal well to an approximate TVD of 12,380’ into the Wolfcamp formation at an approximate SHL of 230’ FSL & 681’ FWL, Section 24-23S-32E, and an approximate BHL of 20’ FNL & 330’ FWL, Section 12-23S-32E, Lea County, New Mexico (collectively with all two proposed wells, the “Wells”). Enclosed for your review is Devon’s AFE, indicating drilling costs of \$3,994,250.01 and total completed well costs of \$10,261,487.46.
- **Sneaky Snake 24-12 Fed Com 2H** as a horizontal well to an approximate TVD of 12,570’ into the Wolfcamp formation at an approximate SHL of 230’ FSL & 711’ FWL, Section 24-23S-32E and an approximate BHL of 20’ FNL & 990’ FWL, Section 12-23S-32E, Lea County, New Mexico (collectively with all two proposed wells, the “Wells”). Enclosed for your review is Devon’s AFE, indicating drilling costs of \$4,299,840.02 and total completed well costs of \$10,567,077.47.

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate your election to participate in the drilling and completion of the Wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

If an agreement cannot be reached within 30 days of receipt of this letter by all parties, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the Wells, if uncommitted at such time.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A5
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

July 15, 2021
Page 2

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dvn.com if you have any questions concerning this proposal.

Very truly yours,

Devon Energy Production Company, L.P.



Ryan Cloer
Sr. Staff Landman

ConocoPhillips Company:

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 1H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 1H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 2H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 2H

Agreed to and Accepted this _____ day of _____, 2021.

ConocoPhillips Company

By: _____

Title: _____



Authorization for Expenditure

AFE # XX-134469.01	AFE Date: 7/14/2021
Well Name: SNEAKY SNAKE 24 FED COM 1H	State: NM
Cost Center Number: 1094101701	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE HORIZONTAL 3-MILE WOLFCAMP WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	227,440.84	0.00	227,440.84
6060100	DYED LIQUID FUELS	186,407.73	567,251.43	0.00	753,659.16
6080100	DISPOSAL - SOLIDS	112,153.69	1,058.48	0.00	113,212.17
6080110	DISP-SALTWATER & OTH	0.00	9,526.29	0.00	9,526.29
6080115	DISP VIA PIPELINE SW	0.00	156,000.00	0.00	156,000.00
6090100	FLUIDS - WATER	22,096.61	93,794.18	0.00	115,890.79
6090120	RECYC TREAT&PROC-H2O	0.00	455,048.33	0.00	455,048.33
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	45,000.00	71,276.72	0.00	116,276.72
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	83,868.75	0.00	83,868.75
6130170	COMM SVCS - WAN	4,218.25	0.00	0.00	4,218.25
6130360	ROTC - ENGINEERING	0.00	9,254.52	0.00	9,254.52
6130370	ROTC - GEOSTEERING	16,071.55	0.00	0.00	16,071.55
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	338,420.32	0.00	338,420.32
6160100	MATERIALS & SUPPLIES	22,398.38	0.00	0.00	22,398.38
6170100	PULLING&SWABBING SVC	0.00	118,445.65	0.00	118,445.65
6170110	SNUBBG&COIL TUBG SVC	0.00	13,230.95	0.00	13,230.95
6190100	TRCKG&HL-SOLID&FLUID	87,878.16	0.00	0.00	87,878.16
6190110	TRUCKING&HAUL OF EQP	36,391.88	54,187.14	0.00	90,579.02
6200130	CONSLT & PROJECT SVC	161,029.38	138,424.35	0.00	299,453.73
6230120	SAFETY SERVICES	47,017.04	0.00	0.00	47,017.04
6300270	SOLIDS CONTROL SRVCS	79,123.77	0.00	0.00	79,123.77
6310120	STIMULATION SERVICES	0.00	1,011,506.38	0.00	1,011,506.38
6310190	PROPPANT PURCHASE	0.00	836,076.45	0.00	836,076.45
6310200	CASING & TUBULAR SVC	87,909.23	0.00	0.00	87,909.23
6310250	CEMENTING SERVICES	190,848.57	0.00	0.00	190,848.57
6310280	DAYWORK COSTS	657,401.47	0.00	0.00	657,401.47
6310300	DIRECTIONAL SERVICES	323,769.55	0.00	0.00	323,769.55
6310310	DRILL BITS	83,195.98	0.00	0.00	83,195.98
6310330	DRILL&COMP FLUID&SVC	412,807.53	65,365.45	0.00	478,172.98
6310380	OPEN HOLE EVALUATION	32,780.60	0.00	0.00	32,780.60
6310480	TSTNG-WELL, PL & OTH	0.00	131,305.12	0.00	131,305.12
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	53,849.98	0.00	53,849.98
6320100	EQPMNT SVC-SRF RNTL	154,303.90	350,426.61	0.00	504,730.51
6320110	EQUIP SVC - DOWNHOLE	162,415.86	99,199.07	0.00	261,614.93
6320160	WELDING SERVICES	1,028.58	0.00	0.00	1,028.58
6320190	WATER TRANSFER	0.00	129,676.57	0.00	129,676.57
6350100	CONSTRUCTION SVC	0.00	155,782.88	0.00	155,782.88
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00
6550100	MISCS COSTS & SERVS	0.00	8,423.00	0.00	8,423.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134469.01

Well Name: SNEAKY SNAKE 24 FED COM 1H

AFE Date: 7/14/2021

Cost Center Number: 1094101701

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	16,094.05	0.00	0.00	16,094.05
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	9,857.22	41,791.84	0.00	51,649.06
6740340	TAXES OTHER	0.00	10,824.00	0.00	10,824.00
	Total Intangibles	3,023,198.98	5,256,955.30	0.00	8,280,154.28

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	89,137.45	0.00	89,137.45
6120120	MEASUREMENT EQUIP	0.00	31,151.25	0.00	31,151.25
6300150	SEPARATOR EQUIPMENT	0.00	477,204.94	0.00	477,204.94
6300220	STORAGE VESSEL&TANKS	0.00	36,332.48	0.00	36,332.48
6300230	PUMPS - SURFACE	0.00	18,051.75	0.00	18,051.75
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	67,256.41	0.00	67,256.41
6310460	WELLHEAD EQUIPMENT	54,447.19	96,754.29	0.00	151,201.48
6310530	SURFACE CASING	48,059.29	0.00	0.00	48,059.29
6310540	INTERMEDIATE CASING	350,173.33	0.00	0.00	350,173.33
6310550	PRODUCTION CASING	458,574.85	0.00	0.00	458,574.85
6310580	CASING COMPONENTS	39,796.37	0.00	0.00	39,796.37
6330100	PIPE,FIT,FLANG,CPLNG	0.00	169,393.58	0.00	169,393.58
	Total Tangibles	971,051.03	1,010,282.15	0.00	1,981,333.18

TOTAL ESTIMATED COST	3,994,250.01	6,267,237.45	0.00	10,261,487.46
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134470.01	AFE Date: 7/14/2021
Well Name: SNEAKY SNAKE 24 FED COM 2H	State: NM
Cost Center Number: 1094101801	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE HORIZONTAL 3-MILE WOLFCAMP WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	227,440.84	0.00	227,440.84
6060100	DYED LIQUID FUELS	160,000.35	567,251.43	0.00	727,251.78
6080100	DISPOSAL - SOLIDS	131,238.38	1,058.48	0.00	132,296.86
6080110	DISP-SALTWATER & OTH	0.00	9,526.29	0.00	9,526.29
6080115	DISP VIA PIPELINE SW	0.00	156,000.00	0.00	156,000.00
6090100	FLUIDS - WATER	18,198.16	93,794.18	0.00	111,992.34
6090120	RECYC TREAT&PROC-H2O	0.00	455,048.33	0.00	455,048.33
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	45,000.00	71,276.72	0.00	116,276.72
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	83,868.75	0.00	83,868.75
6130170	COMM SVCS - WAN	4,391.23	0.00	0.00	4,391.23
6130360	ROTC - ENGINEERING	0.00	9,254.52	0.00	9,254.52
6130370	ROTC - GEOSTEERING	13,336.69	0.00	0.00	13,336.69
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	338,420.32	0.00	338,420.32
6160100	MATERIALS & SUPPLIES	17,334.73	0.00	0.00	17,334.73
6170100	PULLING&SWABBING SVC	0.00	118,445.65	0.00	118,445.65
6170110	SNUBBG&COIL TUBG SVC	0.00	13,230.95	0.00	13,230.95
6190100	TRCKG&HL-SOLID&FLUID	118,694.57	0.00	0.00	118,694.57
6190110	TRUCKING&HAUL OF EQP	33,889.02	54,187.14	0.00	88,076.16
6200130	CONSLT & PROJECT SVC	182,220.85	138,424.35	0.00	320,645.20
6230120	SAFETY SERVICES	50,776.83	0.00	0.00	50,776.83
6300270	SOLIDS CONTROL SRVCS	83,694.43	0.00	0.00	83,694.43
6310120	STIMULATION SERVICES	0.00	1,011,506.38	0.00	1,011,506.38
6310190	PROPPANT PURCHASE	0.00	836,076.45	0.00	836,076.45
6310200	CASING & TUBULAR SVC	84,520.90	0.00	0.00	84,520.90
6310250	CEMENTING SERVICES	190,226.65	0.00	0.00	190,226.65
6310280	DAYWORK COSTS	675,513.04	0.00	0.00	675,513.04
6310300	DIRECTIONAL SERVICES	360,501.92	0.00	0.00	360,501.92
6310310	DRILL BITS	106,994.83	0.00	0.00	106,994.83
6310330	DRILL&COMP FLUID&SVC	514,178.77	65,365.45	0.00	579,544.22
6310370	MOB & DEMOBILIZATION	144,727.79	0.00	0.00	144,727.79
6310380	OPEN HOLE EVALUATION	26,698.08	0.00	0.00	26,698.08
6310480	TSTNG-WELL, PL & OTH	0.00	131,305.12	0.00	131,305.12
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	53,849.98	0.00	53,849.98
6320100	EQPMNT SVC-SRF RNTL	169,920.15	350,426.61	0.00	520,346.76
6320110	EQUIP SVC - DOWNHOLE	143,586.76	99,199.07	0.00	242,785.83
6320160	WELDING SERVICES	948.39	0.00	0.00	948.39
6320190	WATER TRANSFER	0.00	129,676.57	0.00	129,676.57
6350100	CONSTRUCTION SVC	0.00	155,782.88	0.00	155,782.88
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134470.01

Well Name: SNEAKY SNAKE 24 FED COM 2H

AFE Date: 7/14/2021

Cost Center Number: 1094101801

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	8,423.00	0.00	8,423.00
6550110	MISCELLANEOUS SVC	21,820.80	0.00	0.00	21,820.80
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	10,040.06	41,791.84	0.00	51,831.90
6740340	TAXES OTHER	0.00	10,824.00	0.00	10,824.00
	Total Intangibles	3,379,453.38	5,256,955.30	0.00	8,636,408.68

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	89,137.45	0.00	89,137.45
6120120	MEASUREMENT EQUIP	0.00	31,151.25	0.00	31,151.25
6300150	SEPARATOR EQUIPMENT	0.00	477,204.94	0.00	477,204.94
6300220	STORAGE VESSEL&TANKS	0.00	36,332.48	0.00	36,332.48
6300230	PUMPS - SURFACE	0.00	18,051.75	0.00	18,051.75
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	67,256.41	0.00	67,256.41
6310460	WELLHEAD EQUIPMENT	57,795.29	96,754.29	0.00	154,549.58
6310530	SURFACE CASING	43,954.77	0.00	0.00	43,954.77
6310540	INTERMEDIATE CASING	338,510.88	0.00	0.00	338,510.88
6310550	PRODUCTION CASING	422,822.48	0.00	0.00	422,822.48
6310580	CASING COMPONENTS	37,303.22	0.00	0.00	37,303.22
6330100	PIPE,FIT,FLANG,CPLNG	0.00	169,393.58	0.00	169,393.58
	Total Tangibles	920,386.64	1,010,282.15	0.00	1,930,668.79

TOTAL ESTIMATED COST	4,299,840.02	6,267,237.45	0.00	10,567,077.47
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

July 15, 2021

ConocoPhillips Company
Attn: Partner Operated Land
16930 Park Row Drive
Houston, TX 77084

RE: Well Proposals- Sneaky Snake 24-12 Fed Com 3H
Sneaky Snake 24-12 Fed Com 4H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. ("Devon"), as Operator, proposes to drill and complete the following two (2) wells:

- **Sneaky Snake 24-12 Fed Com 3H** as a horizontal well to an approximate TVD of 12,380' into the Wolfcamp formation at an approximate SHL of 230' FSL & 1523' FWL, Section 24-23S-32E, and an approximate BHL of 20' FNL & 1650' FWL, Section 12-23S-32E, Lea County, New Mexico (collectively with all two proposed wells, the "Wells"). Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,994,250.01 and total completed well costs of \$10,261,487.46.

- **Sneaky Snake 24-12 Fed Com 4H** as a horizontal well to an approximate TVD of 12,570' into the Wolfcamp formation at an approximate SHL of 230' FSL & 1553' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 12-23S-32E, Lea County, New Mexico (collectively with all two proposed wells, the "Wells"). Enclosed for your review is Devon's AFE, indicating drilling costs of \$4,299,840.02 and total completed well costs of \$10,567,077.47.

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate your election to participate in the drilling and completion of the Wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

If an agreement cannot be reached within 30 days of receipt of this letter by all parties, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the Wells, if uncommitted at such time.

July 15, 2021
Page 2

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dvn.com if you have any questions concerning this proposal.

Very truly yours,

Devon Energy Production Company, L.P.



Ryan Cloer
Sr. Staff Landman

ConocoPhillips Company:

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 3H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 3H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 4H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 4H

Agreed to and Accepted this _____ day of _____, 2021.

ConocoPhillips Company

By: _____

Title: _____



Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

July 15, 2021

Cimarex Energy Company
600 Marienfeld St
Suite 600
Midland, TX 79701

RE: Well Proposals- Sneaky Snake 24-12 Fed Com 3H
Sneaky Snake 24-12 Fed Com 4H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. ("Devon"), as Operator, proposes to drill and complete the following two (2) wells:

- **Sneaky Snake 24-12 Fed Com 3H** as a horizontal well to an approximate TVD of 12,380' into the Wolfcamp formation at an approximate SHL of 230' FSL & 1523' FWL, Section 24-23S-32E, and an approximate BHL of 20' FNL & 1650' FWL, Section 12-23S-32E, Lea County, New Mexico (collectively with all two proposed wells, the "Wells"). Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,994,250.01 and total completed well costs of \$10,261,487.46.

- **Sneaky Snake 24-12 Fed Com 4H** as a horizontal well to an approximate TVD of 12,570' into the Wolfcamp formation at an approximate SHL of 230' FSL & 1553' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 12-23S-32E, Lea County, New Mexico (collectively with all two proposed wells, the "Wells"). Enclosed for your review is Devon's AFE, indicating drilling costs of \$4,299,840.02 and total completed well costs of \$10,567,077.47.

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate your election to participate in the drilling and completion of the Wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

If an agreement cannot be reached within 30 days of receipt of this letter by all parties, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the Wells, if uncommitted at such time.

July 15, 2021
Page 2

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dvn.com if you have any questions concerning this proposal.

Very truly yours,

Devon Energy Production Company, L.P.



Ryan Cloer
Sr. Staff Landman

Cimarex Energy Company:

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 3H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 3H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 4H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 4H

Agreed to and Accepted this _____ day of _____, 2021.

Cimarex Energy Company

By: _____

Title: _____



Authorization for Expenditure

AFE # XX-134471.01	AFE Date: 7/14/2021
Well Name: SNEAKY SNAKE 24 FED COM 3H	State: NM
Cost Center Number: 1094101901	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE HORIZONTAL 3-MILE WOLFCAMP WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	227,440.84	0.00	227,440.84
6060100	DYED LIQUID FUELS	186,407.73	567,251.43	0.00	753,659.16
6080100	DISPOSAL - SOLIDS	112,153.69	1,058.48	0.00	113,212.17
6080110	DISP-SALTWATER & OTH	0.00	9,526.29	0.00	9,526.29
6080115	DISP VIA PIPELINE SW	0.00	156,000.00	0.00	156,000.00
6090100	FLUIDS - WATER	22,096.61	93,794.18	0.00	115,890.79
6090120	RECYC TREAT&PROC-H2O	0.00	455,048.33	0.00	455,048.33
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	45,000.00	71,276.72	0.00	116,276.72
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	83,868.75	0.00	83,868.75
6130170	COMM SVCS - WAN	4,218.25	0.00	0.00	4,218.25
6130360	ROTC - ENGINEERING	0.00	9,254.52	0.00	9,254.52
6130370	ROTC - GEOSTEERING	16,071.55	0.00	0.00	16,071.55
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	338,420.32	0.00	338,420.32
6160100	MATERIALS & SUPPLIES	22,398.38	0.00	0.00	22,398.38
6170100	PULLING&SWABBING SVC	0.00	118,445.65	0.00	118,445.65
6170110	SNUBBG&COIL TUBG SVC	0.00	13,230.95	0.00	13,230.95
6190100	TRCKG&HL-SOLID&FLUID	87,878.16	0.00	0.00	87,878.16
6190110	TRUCKING&HAUL OF EQP	36,391.88	54,187.14	0.00	90,579.02
6200130	CONSLT & PROJECT SVC	161,029.38	138,424.35	0.00	299,453.73
6230120	SAFETY SERVICES	47,017.04	0.00	0.00	47,017.04
6300270	SOLIDS CONTROL SRVCS	79,123.77	0.00	0.00	79,123.77
6310120	STIMULATION SERVICES	0.00	1,011,506.38	0.00	1,011,506.38
6310190	PROPPANT PURCHASE	0.00	836,076.45	0.00	836,076.45
6310200	CASING & TUBULAR SVC	87,909.23	0.00	0.00	87,909.23
6310250	CEMENTING SERVICES	190,848.57	0.00	0.00	190,848.57
6310280	DAYWORK COSTS	657,401.47	0.00	0.00	657,401.47
6310300	DIRECTIONAL SERVICES	323,769.55	0.00	0.00	323,769.55
6310310	DRILL BITS	83,195.98	0.00	0.00	83,195.98
6310330	DRILL&COMP FLUID&SVC	412,807.53	65,365.45	0.00	478,172.98
6310380	OPEN HOLE EVALUATION	32,780.60	0.00	0.00	32,780.60
6310480	TSTNG-WELL, PL & OTH	0.00	131,305.12	0.00	131,305.12
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	53,849.98	0.00	53,849.98
6320100	EQPMNT SVC-SRF RNTL	154,303.90	350,426.61	0.00	504,730.51
6320110	EQUIP SVC - DOWNHOLE	162,415.86	99,199.07	0.00	261,614.93
6320160	WELDING SERVICES	1,028.58	0.00	0.00	1,028.58
6320190	WATER TRANSFER	0.00	129,676.57	0.00	129,676.57
6350100	CONSTRUCTION SVC	0.00	155,782.88	0.00	155,782.88
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00
6550100	MISCS COSTS & SERVS	0.00	8,423.00	0.00	8,423.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134471.01

Well Name: SNEAKY SNAKE 24 FED COM 3H

AFE Date: 7/14/2021

Cost Center Number: 1094101901

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550110	MISCELLANEOUS SVC	16,094.05	0.00	0.00	16,094.05
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	9,857.22	41,791.84	0.00	51,649.06
6740340	TAXES OTHER	0.00	10,824.00	0.00	10,824.00
	Total Intangibles	3,023,198.98	5,256,955.30	0.00	8,280,154.28

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	89,137.45	0.00	89,137.45
6120120	MEASUREMENT EQUIP	0.00	31,151.25	0.00	31,151.25
6300150	SEPARATOR EQUIPMENT	0.00	477,204.94	0.00	477,204.94
6300220	STORAGE VESSEL&TANKS	0.00	36,332.48	0.00	36,332.48
6300230	PUMPS - SURFACE	0.00	18,051.75	0.00	18,051.75
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	67,256.41	0.00	67,256.41
6310460	WELLHEAD EQUIPMENT	54,447.19	96,754.29	0.00	151,201.48
6310530	SURFACE CASING	48,059.29	0.00	0.00	48,059.29
6310540	INTERMEDIATE CASING	350,173.33	0.00	0.00	350,173.33
6310550	PRODUCTION CASING	458,574.85	0.00	0.00	458,574.85
6310580	CASING COMPONENTS	39,796.37	0.00	0.00	39,796.37
6330100	PIPE,FIT,FLANG,CPLNG	0.00	169,393.58	0.00	169,393.58
	Total Tangibles	971,051.03	1,010,282.15	0.00	1,981,333.18

TOTAL ESTIMATED COST	3,994,250.01	6,267,237.45	0.00	10,261,487.46
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134472.01	AFE Date: 7/14/2021
Well Name: SNEAKY SNAKE 24 FED COM 4H	State: NM
Cost Center Number: 1094102001	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE HORIZONTAL 3-MILE WOLFCAMP WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	227,440.84	0.00	227,440.84
6060100	DYED LIQUID FUELS	160,000.35	567,251.43	0.00	727,251.78
6080100	DISPOSAL - SOLIDS	131,238.38	1,058.48	0.00	132,296.86
6080110	DISP-SALTWATER & OTH	0.00	9,526.29	0.00	9,526.29
6080115	DISP VIA PIPELINE SW	0.00	156,000.00	0.00	156,000.00
6090100	FLUIDS - WATER	18,198.16	93,794.18	0.00	111,992.34
6090120	RECYC TREAT&PROC-H2O	0.00	455,048.33	0.00	455,048.33
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	45,000.00	71,276.72	0.00	116,276.72
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	83,868.75	0.00	83,868.75
6130170	COMM SVCS - WAN	4,391.23	0.00	0.00	4,391.23
6130360	ROTC - ENGINEERING	0.00	9,254.52	0.00	9,254.52
6130370	ROTC - GEOSTEERING	13,336.69	0.00	0.00	13,336.69
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	338,420.32	0.00	338,420.32
6160100	MATERIALS & SUPPLIES	17,334.73	0.00	0.00	17,334.73
6170100	PULLING&SWABBING SVC	0.00	118,445.65	0.00	118,445.65
6170110	SNUBBG&COIL TUBG SVC	0.00	13,230.95	0.00	13,230.95
6190100	TRCKG&HL-SOLID&FLUID	118,694.57	0.00	0.00	118,694.57
6190110	TRUCKING&HAUL OF EQP	33,889.02	54,187.14	0.00	88,076.16
6200130	CONSLT & PROJECT SVC	182,220.85	138,424.35	0.00	320,645.20
6230120	SAFETY SERVICES	50,776.83	0.00	0.00	50,776.83
6300270	SOLIDS CONTROL SRVCS	83,694.43	0.00	0.00	83,694.43
6310120	STIMULATION SERVICES	0.00	1,011,506.38	0.00	1,011,506.38
6310190	PROPPANT PURCHASE	0.00	836,076.45	0.00	836,076.45
6310200	CASING & TUBULAR SVC	84,520.90	0.00	0.00	84,520.90
6310250	CEMENTING SERVICES	190,226.65	0.00	0.00	190,226.65
6310280	DAYWORK COSTS	675,513.04	0.00	0.00	675,513.04
6310300	DIRECTIONAL SERVICES	360,501.92	0.00	0.00	360,501.92
6310310	DRILL BITS	106,994.83	0.00	0.00	106,994.83
6310330	DRILL&COMP FLUID&SVC	514,178.77	65,365.45	0.00	579,544.22
6310370	MOB & DEMOBILIZATION	144,727.79	0.00	0.00	144,727.79
6310380	OPEN HOLE EVALUATION	26,698.08	0.00	0.00	26,698.08
6310480	TSTNG-WELL, PL & OTH	0.00	131,305.12	0.00	131,305.12
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	53,849.98	0.00	53,849.98
6320100	EQPMNT SVC-SRF RNTL	169,920.15	350,426.61	0.00	520,346.76
6320110	EQUIP SVC - DOWNHOLE	143,586.76	99,199.07	0.00	242,785.83
6320160	WELDING SERVICES	948.39	0.00	0.00	948.39
6320190	WATER TRANSFER	0.00	129,676.57	0.00	129,676.57
6350100	CONSTRUCTION SVC	0.00	155,782.88	0.00	155,782.88
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134472.01

Well Name: SNEAKY SNAKE 24 FED COM 4H

AFE Date: 7/14/2021

Cost Center Number: 1094102001

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	8,423.00	0.00	8,423.00
6550110	MISCELLANEOUS SVC	21,820.80	0.00	0.00	21,820.80
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	10,040.06	41,791.84	0.00	51,831.90
6740340	TAXES OTHER	0.00	10,824.00	0.00	10,824.00
	Total Intangibles	3,379,453.38	5,256,955.30	0.00	8,636,408.68

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	89,137.45	0.00	89,137.45
6120120	MEASUREMENT EQUIP	0.00	31,151.25	0.00	31,151.25
6300150	SEPARATOR EQUIPMENT	0.00	477,204.94	0.00	477,204.94
6300220	STORAGE VESSEL&TANKS	0.00	36,332.48	0.00	36,332.48
6300230	PUMPS - SURFACE	0.00	18,051.75	0.00	18,051.75
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	67,256.41	0.00	67,256.41
6310460	WELLHEAD EQUIPMENT	57,795.29	96,754.29	0.00	154,549.58
6310530	SURFACE CASING	43,954.77	0.00	0.00	43,954.77
6310540	INTERMEDIATE CASING	338,510.88	0.00	0.00	338,510.88
6310550	PRODUCTION CASING	422,822.48	0.00	0.00	422,822.48
6310580	CASING COMPONENTS	37,303.22	0.00	0.00	37,303.22
6330100	PIPE,FIT,FLANG,CPLNG	0.00	169,393.58	0.00	169,393.58
	Total Tangibles	920,386.64	1,010,282.15	0.00	1,930,668.79

TOTAL ESTIMATED COST	4,299,840.02	6,267,237.45	0.00	10,567,077.47
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

August 10, 2021

ConocoPhillips Company
Attn: Partner Operated Land
16930 Park Row Drive
Houston, TX 77084

RE: Well Proposals- Sneaky Snake 24-12 Fed Com 11H
Sneaky Snake 24-12 Fed Com 12H
Sneaky Snake 24-12 Fed Com 14H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. ("Devon"), as Operator, proposes to drill and complete the following three (3) wells:

- **Sneaky Snake 24-12 Fed Com 11H** as a horizontal well to an approximate TVD of 9,800' into the Avalon formation at an approximate SHL of 480' FSL & 741' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 1490' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,611,807.07 and total completed well costs of \$7,003,831.15.
- **Sneaky Snake 24-12 Fed Com 12H** as a horizontal well to an approximate TVD of 9,600' into the Avalon formation at an approximate SHL of 480' FSL & 1523' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 13-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,024,087.83 and total completed well costs of \$5,135,804.11.
- **Sneaky Snake 24-12 Fed Com 14H** as a horizontal well to an approximate TVD of 10,750' into the 2nd Bone Spring formation at an approximate SHL of 480' FSL & 1553' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,272,500.02 and total completed well costs of \$7,664,524.10.

July 15, 2021
Page 2

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate your election to participate in the drilling and completion of the wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

If an agreement cannot be reached within 30 days of receipt of this letter by all parties, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the Wells, if uncommitted at such time.

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dvn.com if you have any questions concerning this proposal.

Very truly yours,

Devon Energy Production Company, L.P.



Ryan Cloer
Sr. Staff Landman

ConocoPhillips Company:

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 11H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 11H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 12H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 12H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 14H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 14H

July 15, 2021
Page 3

Agreed to and Accepted this _____ day of _____, 2021.

ConocoPhillips Company

By: _____

Title: _____



Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

August 10, 2021

Cimarex Energy Company
600 Marienfeld St
Suite 600
Midland, TX 79701

RE: Well Proposals- Sneaky Snake 24-12 Fed Com 11H
Sneaky Snake 24-12 Fed Com 12H
Sneaky Snake 24-12 Fed Com 14H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. ("Devon"), as Operator, proposes to drill and complete the following three (3) wells:

- **Sneaky Snake 24-12 Fed Com 11H** as a horizontal well to an approximate TVD of 9,800' into the Avalon formation at an approximate SHL of 480' FSL & 741' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 1490' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,611,807.07 and total completed well costs of \$7,003,831.15.
- **Sneaky Snake 24-12 Fed Com 12H** as a horizontal well to an approximate TVD of 9,600' into the Avalon formation at an approximate SHL of 480' FSL & 1523' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 13-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,024,087.83 and total completed well costs of \$5,135,804.11.
- **Sneaky Snake 24-12 Fed Com 14H** as a horizontal well to an approximate TVD of 10,750' into the 2nd Bone Spring formation at an approximate SHL of 480' FSL & 1553' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,272,500.02 and total completed well costs of \$7,664,524.10.

July 15, 2021
Page 2

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate your election to participate in the drilling and completion of the wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

If an agreement cannot be reached within 30 days of receipt of this letter by all parties, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the Wells, if uncommitted at such time.

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dvn.com if you have any questions concerning this proposal.

Very truly yours,

Devon Energy Production Company, L.P.



Ryan Cloer
Sr. Staff Landman

Cimarex Energy Company:

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 11H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 11H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 12H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 12H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 14H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 14H

July 15, 2021
Page 3

Agreed to and Accepted this _____ day of _____, 2021.

Cimarex Energy Company

By: _____

Title: _____



Authorization for Expenditure

AFE # XX-134473.01	AFE Date: 8/11/21
Well Name: SNEAKY SNAKE 24 FED COM 11H	State: NM
Cost Center Number: 1094102101	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	103,823.15	264,280.97	0.00	368,104.12
6080100	DISPOSAL - SOLIDS	80,045.40	1,058.13	0.00	81,103.53
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	42,682.92	96,727.65	0.00	139,410.57
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	4,307.43	0.00	0.00	4,307.43
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	25,238.28	0.00	0.00	25,238.28
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	1,308.59	0.00	0.00	1,308.59
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	13,919.00	0.00	0.00	13,919.00
6190110	TRUCKING&HAUL OF EQP	41,488.23	22,872.02	0.00	64,360.25
6200130	CONSLT & PROJECT SVC	126,305.85	119,219.63	0.00	245,525.48
6230120	SAFETY SERVICES	45,932.59	0.00	0.00	45,932.59
6300270	SOLIDS CONTROL SRVCS	51,247.87	0.00	0.00	51,247.87
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	82,018.40	0.00	0.00	82,018.40
6310250	CEMENTING SERVICES	132,311.16	0.00	0.00	132,311.16
6310280	DAYWORK COSTS	474,753.66	0.00	0.00	474,753.66
6310300	DIRECTIONAL SERVICES	381,109.42	0.00	0.00	381,109.42
6310310	DRILL BITS	151,036.16	0.00	0.00	151,036.16
6310330	DRILL&COMP FLUID&SVC	109,575.44	63,265.80	0.00	172,841.24
6310370	MOB & DEMOBILIZATION	29,608.96	0.00	0.00	29,608.96
6310380	OPEN HOLE EVALUATION	24,203.63	0.00	0.00	24,203.63
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	74,456.95	323,318.79	0.00	397,775.74
6320110	EQUIP SVC - DOWNHOLE	20,529.11	95,957.91	0.00	116,487.02
6320160	WELDING SERVICES	1,962.12	0.00	0.00	1,962.12
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134473.01

Well Name: SNEAKY SNAKE 24 FED COM 11H

AFE Date: 8/11/21

Cost Center Number: 1094102101

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	21,491.72	0.00	0.00	21,491.72
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,636.67	22,342.27	0.00	30,978.94
6740340	TAXES OTHER	129.11	8,500.00	0.00	8,629.11
	Total Intangibles	2,137,121.82	3,889,504.09	0.00	6,026,625.91

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	25,171.82	76,744.03	0.00	101,915.85
6310530	SURFACE CASING	37,438.68	0.00	0.00	37,438.68
6310540	INTERMEDIATE CASING	113,588.45	0.00	0.00	113,588.45
6310550	PRODUCTION CASING	246,984.06	0.00	0.00	246,984.06
6310580	CASING COMPONENTS	31,502.24	0.00	0.00	31,502.24
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	474,685.25	502,519.99	0.00	977,205.24

TOTAL ESTIMATED COST	2,611,807.07	4,392,024.08	0.00	7,003,831.15
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134474.01	AFE Date: 8/11/21
Well Name: SNEAKY SNAKE 24 FED COM 12H	State: NM
Cost Center Number: 1094102201	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	132,623.31	0.00	132,623.31
6060100	DYED LIQUID FUELS	17,036.99	175,098.31	0.00	192,135.30
6060120	ELEC & UTILITIES	19,163.92	0.00	0.00	19,163.92
6080100	DISPOSAL - SOLIDS	1,050.75	1,062.78	0.00	2,113.53
6080110	DISP-SALTWATER & OTH	0.00	9,564.99	0.00	9,564.99
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	9,449.88	63,482.99	0.00	72,932.87
6090120	RECYC TREAT&PROC-H2O	0.00	264,231.54	0.00	264,231.54
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	12,753.32	0.00	42,753.32
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,694.38	0.00	0.00	2,694.38
6130360	RTOC - ENGINEERING	0.00	5,288.56	0.00	5,288.56
6130370	RTOC - GEOSTEERING	9,333.46	0.00	0.00	9,333.46
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	189,077.29	0.00	189,077.29
6170100	PULLING&SWABBING SVC	0.00	22,000.00	0.00	22,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	80,285.63	0.00	80,285.63
6190100	TRCKG&HL-SOLID&FLUID	1,788.42	0.00	0.00	1,788.42
6190110	TRUCKING&HAUL OF EQP	20,671.56	22,941.65	0.00	43,613.21
6200130	CONSLT & PROJECT SVC	83,492.84	82,680.91	0.00	166,173.75
6230120	SAFETY SERVICES	11,181.56	0.00	0.00	11,181.56
6300270	SOLIDS CONTROL SRVCS	5,400.49	0.00	0.00	5,400.49
6310120	STIMULATION SERVICES	0.00	506,069.09	0.00	506,069.09
6310190	PROPPANT PURCHASE	0.00	434,547.59	0.00	434,547.59
6310200	CASING & TUBULAR SVC	80,434.07	0.00	0.00	80,434.07
6310250	CEMENTING SERVICES	133,916.56	0.00	0.00	133,916.56
6310280	DAYWORK COSTS	421,390.05	0.00	0.00	421,390.05
6310300	DIRECTIONAL SERVICES	167,549.54	0.00	0.00	167,549.54
6310310	DRILL BITS	95,416.53	0.00	0.00	95,416.53
6310330	DRILL&COMP FLUID&SVC	55,048.24	16,487.02	0.00	71,535.26
6310370	MOB & DEMOBILIZATION	6,167.52	0.00	0.00	6,167.52
6310380	OPEN HOLE EVALUATION	11,740.20	0.00	0.00	11,740.20
6310480	TSTNG-WELL, PL & OTH	0.00	93,450.11	0.00	93,450.11
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	27,507.15	0.00	27,507.15
6320100	EQPMNT SVC-SRF RNTL	103,232.47	128,978.05	0.00	232,210.52
6320110	EQUIP SVC - DOWNHOLE	32,310.01	23,749.56	0.00	56,059.57
6320160	WELDING SERVICES	1,617.21	0.00	0.00	1,617.21
6320190	WATER TRANSFER	0.00	73,375.33	0.00	73,375.33
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134474.01

Well Name: SNEAKY SNAKE 24 FED COM 12H

AFE Date: 8/11/21

Cost Center Number: 1094102201

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	16,908.82	0.00	0.00	16,908.82
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	5,283.09	22,342.27	0.00	27,625.36
6740340	TAXES OTHER	19.86	8,500.00	0.00	8,519.86
	Total Intangibles	1,413,298.42	2,609,051.52	0.00	4,022,349.94

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6230130	SAFETY EQUIPMENT	2,817.65	0.00	0.00	2,817.65
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,511.52	0.00	53,511.52
6310460	WELLHEAD EQUIPMENT	56,251.22	76,883.29	0.00	133,134.51
6310530	SURFACE CASING	53,579.34	0.00	0.00	53,579.34
6310540	INTERMEDIATE CASING	138,888.53	0.00	0.00	138,888.53
6310550	PRODUCTION CASING	299,874.08	0.00	0.00	299,874.08
6310580	CASING COMPONENTS	39,378.59	0.00	0.00	39,378.59
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	610,789.41	502,664.76	0.00	1,113,454.17

TOTAL ESTIMATED COST	2,024,087.83	3,111,716.28	0.00	5,135,804.11
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134476.01

Well Name: SNEAKY SNAKE 24 FED COM 14H

AFE Date: 8/11/21

Cost Center Number: 1094102401

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	12,697.61	0.00	42,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	138,929.56	119,219.63	0.00	258,149.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134476.01

Well Name: SNEAKY SNAKE 24 FED COM 14H

AFE Date: 8/11/21

Cost Center Number: 1094102401

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,402,268.46	3,889,504.09	0.00	6,291,772.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,272,500.02	4,392,024.08	0.00	7,664,524.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.



Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

August 10, 2021

ConocoPhillips Company
Attn: Partner Operated Land
16930 Park Row Drive
Houston, TX 77084

RE: Well Proposals- Sneaky Snake 24-12 Fed Com 13H
Sneaky Snake 24-12 Fed Com 15H
Sneaky Snake 24-12 Fed Com 16H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. ("Devon"), as Operator, proposes to drill and complete the following three (3) wells:

- **Sneaky Snake 24-12 Fed Com 13H** as a horizontal well to an approximate TVD of 10,750' into the 2nd Bone Spring formation at an approximate SHL of 480' FSL & 681' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 330' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,259,100.02 and total completed well costs of \$,7651,124.10.
- **Sneaky Snake 24-12 Fed Com 15H** as a horizontal well to an approximate TVD of 9,600' into the Avalon formation at an approximate SHL of 480' FSL & 711' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 670' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$,2611,807.07 and total completed well costs of \$7,003,831.15.
- **Sneaky Snake 24-12 Fed Com 16H** as a horizontal well to an approximate TVD of 10,950' into the 2nd Bone Spring formation at an approximate SHL of 230' FSL & 771' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 1320' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,259,100.02 and total completed well costs of \$,7651,124.10.

July 15, 2021
Page 2

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate your election to participate in the drilling and completion of the wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

If an agreement cannot be reached within 30 days of receipt of this letter by all parties, Devon will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the Wells, if uncommitted at such time.

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dvn.com if you have any questions concerning this proposal.

Very truly yours,

Devon Energy Production Company, L.P.



Ryan Cloer
Sr. Staff Landman

ConocoPhillips Company:

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 13H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 13H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 15H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 15H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 16H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 16H

July 15, 2021
Page 3

Agreed to and Accepted this _____ day of _____, 2021.

ConocoPhillips Company

By: _____

Title: _____



Authorization for Expenditure

AFE # XX-134475.01	AFE Date: 8/11/21
Well Name: SNEAKY SNAKE 24 FED COM 13H	State: NM
Cost Center Number: 1094102301	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	137,529.56	119,219.63	0.00	256,749.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134475.01

Well Name: SNEAKY SNAKE 24 FED COM 13H

AFE Date: 8/11/21

Cost Center Number: 1094102301

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,388,868.46	3,889,504.09	0.00	6,278,372.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,259,100.02	4,392,024.08	0.00	7,651,124.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-137018.01	AFE Date: 8/11/21
Well Name: SNEAKY SNAKE 24 FED COM 15H	State: NM
Cost Center Number: 1094460201	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	103,823.15	264,280.97	0.00	368,104.12
6080100	DISPOSAL - SOLIDS	80,045.40	1,058.13	0.00	81,103.53
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	42,682.92	96,727.65	0.00	139,410.57
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	4,307.43	0.00	0.00	4,307.43
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	25,238.28	0.00	0.00	25,238.28
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	1,308.59	0.00	0.00	1,308.59
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	13,919.00	0.00	0.00	13,919.00
6190110	TRUCKING&HAUL OF EQP	41,488.23	22,872.02	0.00	64,360.25
6200130	CONSLT & PROJECT SVC	126,305.85	119,219.63	0.00	245,525.48
6230120	SAFETY SERVICES	45,932.59	0.00	0.00	45,932.59
6300270	SOLIDS CONTROL SRVCS	51,247.87	0.00	0.00	51,247.87
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	82,018.40	0.00	0.00	82,018.40
6310250	CEMENTING SERVICES	132,311.16	0.00	0.00	132,311.16
6310280	DAYWORK COSTS	474,753.66	0.00	0.00	474,753.66
6310300	DIRECTIONAL SERVICES	381,109.42	0.00	0.00	381,109.42
6310310	DRILL BITS	151,036.16	0.00	0.00	151,036.16
6310330	DRILL&COMP FLUID&SVC	109,575.44	63,265.80	0.00	172,841.24
6310370	MOB & DEMOBILIZATION	29,608.96	0.00	0.00	29,608.96
6310380	OPEN HOLE EVALUATION	24,203.63	0.00	0.00	24,203.63
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	74,456.95	323,318.79	0.00	397,775.74
6320110	EQUIP SVC - DOWNHOLE	20,529.11	95,957.91	0.00	116,487.02
6320160	WELDING SERVICES	1,962.12	0.00	0.00	1,962.12
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-137018.01

Well Name: SNEAKY SNAKE 24 FED COM 15H

AFE Date: 8/11/21

Cost Center Number: 1094460201

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	21,491.72	0.00	0.00	21,491.72
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,636.67	22,342.27	0.00	30,978.94
6740340	TAXES OTHER	129.11	8,500.00	0.00	8,629.11
	Total Intangibles	2,137,121.82	3,889,504.09	0.00	6,026,625.91

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	25,171.82	76,744.03	0.00	101,915.85
6310530	SURFACE CASING	37,438.68	0.00	0.00	37,438.68
6310540	INTERMEDIATE CASING	113,588.45	0.00	0.00	113,588.45
6310550	PRODUCTION CASING	246,984.06	0.00	0.00	246,984.06
6310580	CASING COMPONENTS	31,502.24	0.00	0.00	31,502.24
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	474,685.25	502,519.99	0.00	977,205.24

TOTAL ESTIMATED COST	2,611,807.07	4,392,024.08	0.00	7,003,831.15
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-145928.01
 Well Name: SNEAKY SNAKE 24-12 FED COM 16H AFE Date: 8/11/21
 Cost Center Number: 1094615601 State: NM
 Legal Description: SEC 24-23S-32E County/Parish: LEA
 Revision:

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	137,529.56	119,219.63	0.00	256,749.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-145928.01

Well Name: SNEAKY SNAKE 24-12 FED COM 16H

AFE Date: 8/11/21

Cost Center Number: 1094615601

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,388,868.46	3,889,504.09	0.00	6,278,372.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,259,100.02	4,392,024.08	0.00	7,651,124.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

January 17, 2022

ConocoPhillips Company
Attn: Partner Operated Land
16930 Park Row Drive
Houston, TX 77084

Cimarex Energy Company
600 Marienfeld St.
Suite 600
Midland, TX 79701

RE: Well Proposal- Sneaky Snake 24-12 Fed Com 16H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Attached to this letter is the well proposal letter that was sent out on August 10, 2021. This letter is to advise that the bottom hole location for the Sneaky Snake 24-12 Fed Com 16H is being revised to move the location off of the quarter-quarter line. The well location is revised as follows:

- **Sneaky Snake 24-12 Fed Com 16H** as a horizontal well to an approximate TVD of 10,950' into the 2nd Bone Spring formation at an approximate SHL of 230' FSL & 771' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 1310' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,259,100.02 and total completed well costs of \$7,651,124.10.

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dvn.com if you have any questions concerning this proposal.

Very truly yours,

Devon Energy Production Company, L.P.

July 15, 2021
Page 2

A handwritten signature in blue ink that reads "Ryan Cloer". The signature is written in a cursive style with a large initial 'R' and 'C'.

Ryan Cloer
Sr. Staff Landman



Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

Via Electronic Mail: KHenriques@cimarex.com

January 31, 2022

Cimarex Energy Company
Attn: Kelsi Herniques
600 Marienfeld St., Suite 600
Midland, TX 79701

RE: Well Proposal- Sneaky Snake 24-12 Fed Com 11H, 13H, 14H 15H, & 16H
Sneaky Snake 24-13 Fed Com 12H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. ("Devon"), as Operator, proposes to drill and complete the following six (6) wells:

- **Sneaky Snake 24-12 Fed Com 13H** as a horizontal well to an approximate TVD of 10,750' into the 2nd Bone Spring formation at an approximate SHL of 480' FSL & 681' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 330' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,259,100.02 and total completed well costs of \$7,651,124.10.
- **Sneaky Snake 24-12 Fed Com 15H** as a horizontal well to an approximate TVD of 9,600' into the Avalon formation at an approximate SHL of 480' FSL & 711' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 670' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,611,807.07 and total completed well costs of \$7,003,831.15.
- **Sneaky Snake 24-12 Fed Com 16H** as a horizontal well to an approximate TVD of 10,950' into the 2nd Bone Spring formation at an approximate SHL of 230' FSL & 771' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 1310' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,259,100.02 and total completed well costs of \$7,651,124.10.
- **Sneaky Snake 24-12 Fed Com 11H** as a horizontal well to an approximate TVD of 9,800' into the Avalon formation at an approximate SHL of 480' FSL & 741' FWL,

January 31, 2022
Page 2

Section 24-23S-32E and an approximate BHL of 20' FNL & 1490' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,611,807.07 and total completed well costs of \$7,003,831.15.

- **Sneaky Snake 24-13 Fed Com 12H** as a horizontal well to an approximate TVD of 9,600' into the Avalon formation at an approximate SHL of 480' FSL & 1523' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 13-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,024,087.83 and total completed well costs of \$5,135,804.11.
- **Sneaky Snake 24-12 Fed Com 14H** as a horizontal well to an approximate TVD of 10,750' into the 2nd Bone Spring formation at an approximate SHL of 480' FSL & 1553' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,272,500.02 and total completed well costs of \$7,664,524.10.

Devon proposes forming a 960-acre horizontal spacing unit for the Bone Spring formation comprised of the W/2 of Sections 24, 13, & 12, Township 23 South, Range 32 East, Lea County, New Mexico. The proposed spacing unit will overlap a horizontal spacing unit in the Bone Spring formation comprised of the E/2 W/2 of Section 12 currently dedicated to the Resolver Fed Com 2H well (API 30-025-42170) operated by COG Operating LLC.

These wells were initially proposed by letters dated August 10, 2021, and the subject of former Division Cases 22181 & 22182. These cases have now been replaced by Division Case 22382, which is currently on the Division's February 3rd docket for a status conference. As discussed, Devon respectfully requests that Cimarex waive the 30-day notice requirement for this proposal so the parties can move forward with a hearing as soon as possible.

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate your election to participate in the drilling and completion of the wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dvn.com if you have any questions concerning this proposal.

January 31, 2022
Page 3

Very truly yours,

Devon Energy Production Company, L.P.



Ryan Cloer
Sr. Staff Landman

Cimarex Energy Company:

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 13H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 13H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 15H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 15H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 16H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 16H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 11H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 11H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 12H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 12H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 14H

January 31, 2022
Page 4

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 14H

Agreed to and Accepted this _____ day of _____, 2022.

Cimarex Energy Company

By: _____

Title: _____



Authorization for Expenditure

AFE # XX-134475.01
 Well Name: SNEAKY SNAKE 24-12 FED COM 13H AFE Date: 8/11/21
 Cost Center Number: 1094102301 State: NM
 Legal Description: SEC 24-23S-32E County/Parish: LEA
 Revision:

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALT WATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	137,529.56	119,219.63	0.00	256,749.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134475.01

Well Name: SNEAKY SNAKE 24-12 FED COM 13H

AFE Date: 8/11/21

Cost Center Number: 1094102301

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,388,868.46	3,889,504.09	0.00	6,278,372.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,259,100.02	4,392,024.08	0.00	7,651,124.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.



Authorization for Expenditure

AFE # XX-137018.01
 Well Name: SNEAKY SNAKE 24-12 FED COM 15H AFE Date: 8/11/21
 Cost Center Number: 1094460201 State: NM
 Legal Description: SEC 24-23S-32E County/Parish: LEA
 Revision:

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	103,823.15	264,280.97	0.00	368,104.12
6080100	DISPOSAL - SOLIDS	80,045.40	1,058.13	0.00	81,103.53
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	42,682.92	96,727.65	0.00	139,410.57
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	4,307.43	0.00	0.00	4,307.43
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	25,238.28	0.00	0.00	25,238.28
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	1,308.59	0.00	0.00	1,308.59
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	13,919.00	0.00	0.00	13,919.00
6190110	TRUCKING&HAUL OF EQP	41,488.23	22,872.02	0.00	64,360.25
6200130	CONSLT & PROJECT SVC	126,305.85	119,219.63	0.00	245,525.48
6230120	SAFETY SERVICES	45,932.59	0.00	0.00	45,932.59
6300270	SOLIDS CONTROL SRVCS	51,247.87	0.00	0.00	51,247.87
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	82,018.40	0.00	0.00	82,018.40
6310250	CEMENTING SERVICES	132,311.16	0.00	0.00	132,311.16
6310280	DAYWORK COSTS	474,753.66	0.00	0.00	474,753.66
6310300	DIRECTIONAL SERVICES	381,109.42	0.00	0.00	381,109.42
6310310	DRILL BITS	151,036.16	0.00	0.00	151,036.16
6310330	DRILL&COMP FLUID&SVC	109,575.44	63,265.80	0.00	172,841.24
6310370	MOB & DEMOBILIZATION	29,608.96	0.00	0.00	29,608.96
6310380	OPEN HOLE EVALUATION	24,203.63	0.00	0.00	24,203.63
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	74,456.95	323,318.79	0.00	397,775.74
6320110	EQUIP SVC - DOWNHOLE	20,529.11	95,957.91	0.00	116,487.02
6320160	WELDING SERVICES	1,962.12	0.00	0.00	1,962.12
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-137018.01

Well Name: SNEAKY SNAKE 24-12 FED COM 15H

AFE Date: 8/11/21

Cost Center Number: 1094460201

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	21,491.72	0.00	0.00	21,491.72
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,636.67	22,342.27	0.00	30,978.94
6740340	TAXES OTHER	129.11	8,500.00	0.00	8,629.11
	Total Intangibles	2,137,121.82	3,889,504.09	0.00	6,026,625.91

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	25,171.82	76,744.03	0.00	101,915.85
6310530	SURFACE CASING	37,438.68	0.00	0.00	37,438.68
6310540	INTERMEDIATE CASING	113,588.45	0.00	0.00	113,588.45
6310550	PRODUCTION CASING	246,984.06	0.00	0.00	246,984.06
6310580	CASING COMPONENTS	31,502.24	0.00	0.00	31,502.24
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	474,685.25	502,519.99	0.00	977,205.24

TOTAL ESTIMATED COST	2,611,807.07	4,392,024.08	0.00	7,003,831.15
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-145928.01
 Well Name: SNEAKY SNAKE 24-12 FED COM 16H
 Cost Center Number: 1094615601
 Legal Description: SEC 24-23S-32E
 AFE Date: 8/11/21
 State: NM
 County/Parish: LEA
 Revision:

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	137,529.56	119,219.63	0.00	256,749.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-145928.01

Well Name: SNEAKY SNAKE 24-12 FED COM 16H

AFE Date: 8/11/21

Cost Center Number: 1094615601

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,388,868.46	3,889,504.09	0.00	6,278,372.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,259,100.02	4,392,024.08	0.00	7,651,124.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.



Authorization for Expenditure

AFE # XX-134473.01
 Well Name: SNEAKY SNAKE 24-12 FED COM 11H
 Cost Center Number: 1094102101
 Legal Description: SEC 24-23S-32E
 Revision:

AFE Date: 8/11/21
 State: NM
 County/Parish: LEA

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	103,823.15	264,280.97	0.00	368,104.12
6080100	DISPOSAL - SOLIDS	80,045.40	1,058.13	0.00	81,103.53
6080110	DISP-SALT WATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	42,682.92	96,727.65	0.00	139,410.57
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	4,307.43	0.00	0.00	4,307.43
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	25,238.28	0.00	0.00	25,238.28
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	1,308.59	0.00	0.00	1,308.59
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	13,919.00	0.00	0.00	13,919.00
6190110	TRUCKING&HAUL OF EQP	41,488.23	22,872.02	0.00	64,360.25
6200130	CONSLT & PROJECT SVC	126,305.85	119,219.63	0.00	245,525.48
6230120	SAFETY SERVICES	45,932.59	0.00	0.00	45,932.59
6300270	SOLIDS CONTROL SRVCS	51,247.87	0.00	0.00	51,247.87
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	82,018.40	0.00	0.00	82,018.40
6310250	CEMENTING SERVICES	132,311.16	0.00	0.00	132,311.16
6310280	DAYWORK COSTS	474,753.66	0.00	0.00	474,753.66
6310300	DIRECTIONAL SERVICES	381,109.42	0.00	0.00	381,109.42
6310310	DRILL BITS	151,036.16	0.00	0.00	151,036.16
6310330	DRILL&COMP FLUID&SVC	109,575.44	63,265.80	0.00	172,841.24
6310370	MOB & DEMOBILIZATION	29,608.96	0.00	0.00	29,608.96
6310380	OPEN HOLE EVALUATION	24,203.63	0.00	0.00	24,203.63
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	74,456.95	323,318.79	0.00	397,775.74
6320110	EQUIP SVC - DOWNHOLE	20,529.11	95,957.91	0.00	116,487.02
6320160	WELDING SERVICES	1,962.12	0.00	0.00	1,962.12
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134473.01

Well Name: SNEAKY SNAKE 24-12 FED COM 11H

AFE Date: 8/11/21

Cost Center Number: 1094102101

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	21,491.72	0.00	0.00	21,491.72
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,636.67	22,342.27	0.00	30,978.94
6740340	TAXES OTHER	129.11	8,500.00	0.00	8,629.11
	Total Intangibles	2,137,121.82	3,889,504.09	0.00	6,026,625.91

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	25,171.82	76,744.03	0.00	101,915.85
6310530	SURFACE CASING	37,438.68	0.00	0.00	37,438.68
6310540	INTERMEDIATE CASING	113,588.45	0.00	0.00	113,588.45
6310550	PRODUCTION CASING	246,984.06	0.00	0.00	246,984.06
6310580	CASING COMPONENTS	31,502.24	0.00	0.00	31,502.24
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	474,685.25	502,519.99	0.00	977,205.24

TOTAL ESTIMATED COST	2,611,807.07	4,392,024.08	0.00	7,003,831.15
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134474.01		AFE Date:	8/11/21
Well Name: SNEAKY SNAKE 24-13 FED COM 12H		State:	NM
Cost Center Number: 1094102201		County/Parish:	LEA
Legal Description: SEC 24-23S-32E			
Revision: <input type="checkbox"/>			

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	132,623.31	0.00	132,623.31
6060100	DYED LIQUID FUELS	17,036.99	175,098.31	0.00	192,135.30
6060120	ELEC & UTILITIES	19,163.92	0.00	0.00	19,163.92
6080100	DISPOSAL - SOLIDS	1,050.75	1,062.78	0.00	2,113.53
6080110	DISP-SALTWATER & OTH	0.00	9,564.99	0.00	9,564.99
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	9,449.88	63,482.99	0.00	72,932.87
6090120	RECYC TREAT&PROC-H2O	0.00	264,231.54	0.00	264,231.54
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	12,753.32	0.00	42,753.32
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,694.38	0.00	0.00	2,694.38
6130360	ROTC - ENGINEERING	0.00	5,288.56	0.00	5,288.56
6130370	ROTC - GEOSTEERING	9,333.46	0.00	0.00	9,333.46
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	189,077.29	0.00	189,077.29
6170100	PULLING&SWABBING SVC	0.00	22,000.00	0.00	22,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	80,285.63	0.00	80,285.63
6190100	TRCKG&HL-SOLID&FLUID	1,788.42	0.00	0.00	1,788.42
6190110	TRUCKING&HAUL OF EQP	20,671.56	22,941.65	0.00	43,613.21
6200130	CONSLT & PROJECT SVC	83,492.84	82,680.91	0.00	166,173.75
6230120	SAFETY SERVICES	11,181.56	0.00	0.00	11,181.56
6300270	SOLIDS CONTROL SRVCS	5,400.49	0.00	0.00	5,400.49
6310120	STIMULATION SERVICES	0.00	506,069.09	0.00	506,069.09
6310190	PROPPANT PURCHASE	0.00	434,547.59	0.00	434,547.59
6310200	CASING & TUBULAR SVC	80,434.07	0.00	0.00	80,434.07
6310250	CEMENTING SERVICES	133,916.56	0.00	0.00	133,916.56
6310280	DAYWORK COSTS	421,390.05	0.00	0.00	421,390.05
6310300	DIRECTIONAL SERVICES	167,549.54	0.00	0.00	167,549.54
6310310	DRILL BITS	95,416.53	0.00	0.00	95,416.53
6310330	DRILL&COMP FLUID&SVC	55,048.24	16,487.02	0.00	71,535.26
6310370	MOB & DEMOBILIZATION	6,167.52	0.00	0.00	6,167.52
6310380	OPEN HOLE EVALUATION	11,740.20	0.00	0.00	11,740.20
6310480	TSTNG-WELL, PL & OTH	0.00	93,450.11	0.00	93,450.11
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	27,507.15	0.00	27,507.15
6320100	EQPMNT SVC-SRF RNTL	103,232.47	128,978.05	0.00	232,210.52
6320110	EQUIP SVC - DOWNHOLE	32,310.01	23,749.56	0.00	56,059.57
6320160	WELDING SERVICES	1,617.21	0.00	0.00	1,617.21
6320190	WATER TRANSFER	0.00	73,375.33	0.00	73,375.33
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134474.01
 Well Name: SNEAKY SNAKE 24-13 FED COM 12H
 Cost Center Number: 1094102201
 Legal Description: SEC 24-23S-32E
 AFE Date: 8/11/21
 State: NM
 County/Parish: LEA
 Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	16,908.82	0.00	0.00	16,908.82
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	5,283.09	22,342.27	0.00	27,625.36
6740340	TAXES OTHER	19.86	8,500.00	0.00	8,519.86
	Total Intangibles	1,413,298.42	2,609,051.52	0.00	4,022,349.94

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6230130	SAFETY EQUIPMENT	2,817.65	0.00	0.00	2,817.65
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,511.52	0.00	53,511.52
6310460	WELLHEAD EQUIPMENT	56,251.22	76,883.29	0.00	133,134.51
6310530	SURFACE CASING	53,579.34	0.00	0.00	53,579.34
6310540	INTERMEDIATE CASING	138,888.53	0.00	0.00	138,888.53
6310550	PRODUCTION CASING	299,874.08	0.00	0.00	299,874.08
6310580	CASING COMPONENTS	39,378.59	0.00	0.00	39,378.59
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	610,789.41	502,664.76	0.00	1,113,454.17

TOTAL ESTIMATED COST	2,024,087.83	3,111,716.28	0.00	5,135,804.11
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.



Authorization for Expenditure

AFE # XX-134476.01
 Well Name: SNEAKY SNAKE 24-12 FED COM 14H
 Cost Center Number: 1094102401
 Legal Description: SEC 24-23S-32E
 Revision:

AFE Date: 8/11/21
 State: NM
 County/Parish: LEA

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	12,697.61	0.00	42,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	138,929.56	119,219.63	0.00	258,149.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134476.01

Well Name: SNEAKY SNAKE 24-12 FED COM 14H

AFE Date: 8/11/21

Cost Center Number: 1094102401

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,402,268.46	3,889,504.09	0.00	6,291,772.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,272,500.02	4,392,024.08	0.00	7,664,524.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

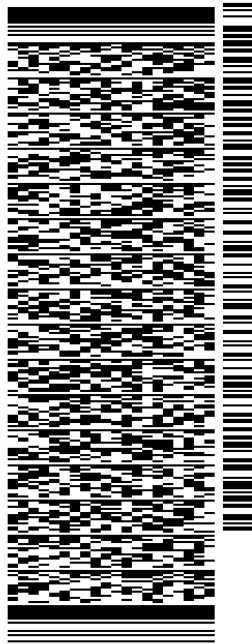
Costs on this form are estimates only. Working Interest Owners should not consider these estimates

ORIGIN ID:OKCA (405) 552-3623
PEGGY BULLER
333 W SHERIDAN AVE
OKLAHOMA CITY, OK 73102
UNITED STATES US

SHIP DATE: 01FEB22
ACTWGT: 1.00 LB
CAD: 103493122IN/ET4460
BILL SENDER

TO ATTN: KELSI HERNIQUES
CIMAREX ENERGY COMPANY
600 N MARIENFELD ST
SUITE 600
MIDLAND TX 79701

(432) 571-7887 REF: 9001002190
INV: DEPT:
PO:



56DJ2027C/FE4A

TRK# 7759 2323 6374
0201
WED - 02 FEB 4:30P
STANDARD OVERNIGHT

ALMAFA
TX-US LBB
79701

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Devon Energy Production Company LP 405 235 3611 Phone
333 West Sheridan Avenue www.devonenergy.com
Oklahoma City, OK 73102

Via Electronic Mail: L48Permian@OBOLand@conocophillips.com

January 31, 2022

ConocoPhillips Company
Attn: Partner Operated Land
600 W Illinois Ave
Midland, TX 79701

RE: Well Proposal- Sneaky Snake 24-12 Fed Com 11H, 13H, 14H 15H, & 16H
Sneaky Snake 24-13 Fed Com 12H
Sections 24, 13 & 12-23S-32E
Lea County, New Mexico

Dear Working Interest Owner,

Devon Energy Production Company, L.P. ("Devon"), as Operator, proposes to drill and complete the following six (6) wells:

- **Sneaky Snake 24-12 Fed Com 13H** as a horizontal well to an approximate TVD of 10,750' into the 2nd Bone Spring formation at an approximate SHL of 480' FSL & 681' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 330' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,259,100.02 and total completed well costs of \$7,651,124.10.
- **Sneaky Snake 24-12 Fed Com 15H** as a horizontal well to an approximate TVD of 9,600' into the Avalon formation at an approximate SHL of 480' FSL & 711' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 670' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,611,807.07 and total completed well costs of \$7,003,831.15.
- **Sneaky Snake 24-12 Fed Com 16H** as a horizontal well to an approximate TVD of 10,950' into the 2nd Bone Spring formation at an approximate SHL of 230' FSL & 771' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 1310' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,259,100.02 and total completed well costs of \$7,651,124.10.
- **Sneaky Snake 24-12 Fed Com 11H** as a horizontal well to an approximate TVD of 9,800' into the Avalon formation at an approximate SHL of 480' FSL & 741' FWL,

January 31, 2022
Page 2

Section 24-23S-32E and an approximate BHL of 20' FNL & 1490' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,611,807.07 and total completed well costs of \$7,003,831.15.

- **Sneaky Snake 24-13 Fed Com 12H** as a horizontal well to an approximate TVD of 9,600' into the Avalon formation at an approximate SHL of 480' FSL & 1523' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 13-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$2,024,087.83 and total completed well costs of \$5,135,804.11.
- **Sneaky Snake 24-12 Fed Com 14H** as a horizontal well to an approximate TVD of 10,750' into the 2nd Bone Spring formation at an approximate SHL of 480' FSL & 1553' FWL, Section 24-23S-32E and an approximate BHL of 20' FNL & 2310' FWL, Section 12-23S-32E, Lea County, New Mexico. Enclosed for your review is Devon's AFE, indicating drilling costs of \$3,272,500.02 and total completed well costs of \$7,664,524.10.

Devon proposes forming a 960-acre horizontal spacing unit for the Bone Spring formation comprised of the W/2 of Sections 24, 13, & 12, Township 23 South, Range 32 East, Lea County, New Mexico. The proposed spacing unit will overlap a horizontal spacing unit in the Bone Spring formation comprised of the E/2 W/2 of Section 12 currently dedicated to the Resolver Fed Com 2H well (API 30-025-42170) operated by COG Operating LLC.

These wells were initially proposed by letters dated August 10, 2021, and the subject of former Division Cases 22181 & 22182. These cases have now been replaced by Division Case 22382, which is currently on the Division's February 3rd docket for a status conference. As discussed, Devon respectfully requests that ConocoPhillips waive the 30-day notice requirement for this proposal so the parties can move forward with a hearing as soon as possible.

Devon reserves the right to modify the locations and drilling plans described above in order to address surface and subsurface concerns. Devon will advise of any such modifications.

Please indicate your election to participate in the drilling and completion of the wells in the spaces provided below, within 30 days of receipt, by signing and returning one (1) copy of this letter and AFE, along with your well data requirements sheet.

Please do not hesitate to contact me at (405) 228-2448 or via email at Ryan.Cloer@dnv.com if you have any questions concerning this proposal.

January 31, 2022
Page 3

Very truly yours,

Devon Energy Production Company, L.P.



Ryan Cloer
Sr. Staff Landman

ConocoPhillips Company:

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 13H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 13H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 15H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 15H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 16H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 16H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 11H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 11H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 12H

_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 12H

_____ **To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 14H

January 31, 2022
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_____ **Not To Participate** in the proposal of the Sneaky Snake 24-12 Fed Com 14H

Agreed to and Accepted this _____ day of _____, 2022.

ConocoPhillips Company

By: _____

Title: _____



Authorization for Expenditure

AFE # XX-134475.01		AFE Date: 8/11/21
Well Name: SNEAKY SNAKE 24-12 FED COM 13H		State: NM
Cost Center Number: 1094102301		County/Parish: LEA
Legal Description: SEC 24-23S-32E		
Revision: <input type="checkbox"/>		

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	137,529.56	119,219.63	0.00	256,749.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134475.01

Well Name: SNEAKY SNAKE 24-12 FED COM 13H

AFE Date: 8/11/21

Cost Center Number: 1094102301

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,388,868.46	3,889,504.09	0.00	6,278,372.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,259,100.02	4,392,024.08	0.00	7,651,124.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature:

Print Name:

Title:

Date:

Email:

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-137018.01		AFE Date: 8/11/21
Well Name: SNEAKY SNAKE 24-12 FED COM 15H		State: NM
Cost Center Number: 1094460201		County/Parish: LEA
Legal Description: SEC 24-23S-32E		
Revision: <input type="checkbox"/>		

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	103,823.15	264,280.97	0.00	368,104.12
6080100	DISPOSAL - SOLIDS	80,045.40	1,058.13	0.00	81,103.53
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	42,682.92	96,727.65	0.00	139,410.57
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	4,307.43	0.00	0.00	4,307.43
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	25,238.28	0.00	0.00	25,238.28
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	1,308.59	0.00	0.00	1,308.59
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	13,919.00	0.00	0.00	13,919.00
6190110	TRUCKING&HAUL OF EQP	41,488.23	22,872.02	0.00	64,360.25
6200130	CONSLT & PROJECT SVC	126,305.85	119,219.63	0.00	245,525.48
6230120	SAFETY SERVICES	45,932.59	0.00	0.00	45,932.59
6300270	SOLIDS CONTROL SRVCS	51,247.87	0.00	0.00	51,247.87
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	82,018.40	0.00	0.00	82,018.40
6310250	CEMENTING SERVICES	132,311.16	0.00	0.00	132,311.16
6310280	DAYWORK COSTS	474,753.66	0.00	0.00	474,753.66
6310300	DIRECTIONAL SERVICES	381,109.42	0.00	0.00	381,109.42
6310310	DRILL BITS	151,036.16	0.00	0.00	151,036.16
6310330	DRILL&COMP FLUID&SVC	109,575.44	63,265.80	0.00	172,841.24
6310370	MOB & DEMOBILIZATION	29,608.96	0.00	0.00	29,608.96
6310380	OPEN HOLE EVALUATION	24,203.63	0.00	0.00	24,203.63
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	74,456.95	323,318.79	0.00	397,775.74
6320110	EQUIP SVC - DOWNHOLE	20,529.11	95,957.91	0.00	116,487.02
6320160	WELDING SERVICES	1,962.12	0.00	0.00	1,962.12
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-137018.01

Well Name: SNEAKY SNAKE 24-12 FED COM 15H

AFE Date: 8/11/21

Cost Center Number: 1094460201

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	21,491.72	0.00	0.00	21,491.72
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,636.67	22,342.27	0.00	30,978.94
6740340	TAXES OTHER	129.11	8,500.00	0.00	8,629.11
	Total Intangibles	2,137,121.82	3,889,504.09	0.00	6,026,625.91

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	25,171.82	76,744.03	0.00	101,915.85
6310530	SURFACE CASING	37,438.68	0.00	0.00	37,438.68
6310540	INTERMEDIATE CASING	113,588.45	0.00	0.00	113,588.45
6310550	PRODUCTION CASING	246,984.06	0.00	0.00	246,984.06
6310580	CASING COMPONENTS	31,502.24	0.00	0.00	31,502.24
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	474,685.25	502,519.99	0.00	977,205.24

TOTAL ESTIMATED COST	2,611,807.07	4,392,024.08	0.00	7,003,831.15
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-145928.01		AFE Date: 8/11/21
Well Name: SNEAKY SNAKE 24-12 FED COM 16H		State: NM
Cost Center Number: 1094615601		County/Parish: LEA
Legal Description: SEC 24-23S-32E		
Revision: <input type="checkbox"/>		

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	137,529.56	119,219.63	0.00	256,749.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-145928.01
 Well Name: SNEAKY SNAKE 24-12 FED COM 16H AFE Date: 8/11/21
 Cost Center Number: 1094615601 State: NM
 Legal Description: SEC 24-23S-32E County/Parish: LEA
 Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,388,868.46	3,889,504.09	0.00	6,278,372.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,259,100.02	4,392,024.08	0.00	7,651,124.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.



Authorization for Expenditure

AFE # XX-134473.01	AFE Date: 8/11/21
Well Name: SNEAKY SNAKE 24-12 FED COM 11H	State: NM
Cost Center Number: 1094102101	County/Parish: LEA
Legal Description: SEC 24-23S-32E	
Revision: <input type="checkbox"/>	

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	103,823.15	264,280.97	0.00	368,104.12
6080100	DISPOSAL - SOLIDS	80,045.40	1,058.13	0.00	81,103.53
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	42,682.92	96,727.65	0.00	139,410.57
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	18,000.00	12,697.61	0.00	30,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	4,307.43	0.00	0.00	4,307.43
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	25,238.28	0.00	0.00	25,238.28
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	1,308.59	0.00	0.00	1,308.59
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	13,919.00	0.00	0.00	13,919.00
6190110	TRUCKING&HAUL OF EQP	41,488.23	22,872.02	0.00	64,360.25
6200130	CONSLT & PROJECT SVC	126,305.85	119,219.63	0.00	245,525.48
6230120	SAFETY SERVICES	45,932.59	0.00	0.00	45,932.59
6300270	SOLIDS CONTROL SRVCS	51,247.87	0.00	0.00	51,247.87
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	82,018.40	0.00	0.00	82,018.40
6310250	CEMENTING SERVICES	132,311.16	0.00	0.00	132,311.16
6310280	DAYWORK COSTS	474,753.66	0.00	0.00	474,753.66
6310300	DIRECTIONAL SERVICES	381,109.42	0.00	0.00	381,109.42
6310310	DRILL BITS	151,036.16	0.00	0.00	151,036.16
6310330	DRILL&COMP FLUID&SVC	109,575.44	63,265.80	0.00	172,841.24
6310370	MOB & DEMOBILIZATION	29,608.96	0.00	0.00	29,608.96
6310380	OPEN HOLE EVALUATION	24,203.63	0.00	0.00	24,203.63
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	74,456.95	323,318.79	0.00	397,775.74
6320110	EQUIP SVC - DOWNHOLE	20,529.11	95,957.91	0.00	116,487.02
6320160	WELDING SERVICES	1,962.12	0.00	0.00	1,962.12
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134473.01

Well Name: SNEAKY SNAKE 24-12 FED COM 11H

AFE Date: 8/11/21

Cost Center Number: 1094102101

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	21,491.72	0.00	0.00	21,491.72
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,636.67	22,342.27	0.00	30,978.94
6740340	TAXES OTHER	129.11	8,500.00	0.00	8,629.11
	Total Intangibles	2,137,121.82	3,889,504.09	0.00	6,026,625.91

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	25,171.82	76,744.03	0.00	101,915.85
6310530	SURFACE CASING	37,438.68	0.00	0.00	37,438.68
6310540	INTERMEDIATE CASING	113,588.45	0.00	0.00	113,588.45
6310550	PRODUCTION CASING	246,984.06	0.00	0.00	246,984.06
6310580	CASING COMPONENTS	31,502.24	0.00	0.00	31,502.24
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	474,685.25	502,519.99	0.00	977,205.24

TOTAL ESTIMATED COST	2,611,807.07	4,392,024.08	0.00	7,003,831.15
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134474.01		AFE Date:	8/11/21
Well Name: SNEAKY SNAKE 24-13 FED COM 12H		State:	NM
Cost Center Number: 1094102201		County/Parish:	LEA
Legal Description: SEC 24-23S-32E			
Revision: <input type="checkbox"/>			

Explanation and Justification:

DRILL & COMPLETE AVALON WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	132,623.31	0.00	132,623.31
6060100	DYED LIQUID FUELS	17,036.99	175,098.31	0.00	192,135.30
6060120	ELEC & UTILITIES	19,163.92	0.00	0.00	19,163.92
6080100	DISPOSAL - SOLIDS	1,050.75	1,062.78	0.00	2,113.53
6080110	DISP-SALTWATER & OTH	0.00	9,564.99	0.00	9,564.99
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	9,449.88	63,482.99	0.00	72,932.87
6090120	RECYC TREAT&PROC-H2O	0.00	264,231.54	0.00	264,231.54
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	12,753.32	0.00	42,753.32
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,694.38	0.00	0.00	2,694.38
6130360	ROTC - ENGINEERING	0.00	5,288.56	0.00	5,288.56
6130370	ROTC - GEOSTEERING	9,333.46	0.00	0.00	9,333.46
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	189,077.29	0.00	189,077.29
6170100	PULLING&SWABBING SVC	0.00	22,000.00	0.00	22,000.00
6170110	SNUBBG&COIL TUBG SVC	0.00	80,285.63	0.00	80,285.63
6190100	TRCKG&HL-SOLID&FLUID	1,788.42	0.00	0.00	1,788.42
6190110	TRUCKING&HAUL OF EQP	20,671.56	22,941.65	0.00	43,613.21
6200130	CONSLT & PROJECT SVC	83,492.84	82,680.91	0.00	166,173.75
6230120	SAFETY SERVICES	11,181.56	0.00	0.00	11,181.56
6300270	SOLIDS CONTROL SRVCS	5,400.49	0.00	0.00	5,400.49
6310120	STIMULATION SERVICES	0.00	506,069.09	0.00	506,069.09
6310190	PROPPANT PURCHASE	0.00	434,547.59	0.00	434,547.59
6310200	CASING & TUBULAR SVC	80,434.07	0.00	0.00	80,434.07
6310250	CEMENTING SERVICES	133,916.56	0.00	0.00	133,916.56
6310280	DAYWORK COSTS	421,390.05	0.00	0.00	421,390.05
6310300	DIRECTIONAL SERVICES	167,549.54	0.00	0.00	167,549.54
6310310	DRILL BITS	95,416.53	0.00	0.00	95,416.53
6310330	DRILL&COMP FLUID&SVC	55,048.24	16,487.02	0.00	71,535.26
6310370	MOB & DEMOBILIZATION	6,167.52	0.00	0.00	6,167.52
6310380	OPEN HOLE EVALUATION	11,740.20	0.00	0.00	11,740.20
6310480	TSTNG-WELL, PL & OTH	0.00	93,450.11	0.00	93,450.11
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	27,507.15	0.00	27,507.15
6320100	EQPMNT SVC-SRF RNTL	103,232.47	128,978.05	0.00	232,210.52
6320110	EQUIP SVC - DOWNHOLE	32,310.01	23,749.56	0.00	56,059.57
6320160	WELDING SERVICES	1,617.21	0.00	0.00	1,617.21
6320190	WATER TRANSFER	0.00	73,375.33	0.00	73,375.33
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134474.01
 Well Name: SNEAKY SNAKE 24-13 FED COM 12H AFE Date: 8/11/21
 Cost Center Number: 1094102201 State: NM
 Legal Description: SEC 24-23S-32E County/Parish: LEA
 Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	16,908.82	0.00	0.00	16,908.82
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	5,283.09	22,342.27	0.00	27,625.36
6740340	TAXES OTHER	19.86	8,500.00	0.00	8,519.86
	Total Intangibles	1,413,298.42	2,609,051.52	0.00	4,022,349.94

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6230130	SAFETY EQUIPMENT	2,817.65	0.00	0.00	2,817.65
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,511.52	0.00	53,511.52
6310460	WELLHEAD EQUIPMENT	56,251.22	76,883.29	0.00	133,134.51
6310530	SURFACE CASING	53,579.34	0.00	0.00	53,579.34
6310540	INTERMEDIATE CASING	138,888.53	0.00	0.00	138,888.53
6310550	PRODUCTION CASING	299,874.08	0.00	0.00	299,874.08
6310580	CASING COMPONENTS	39,378.59	0.00	0.00	39,378.59
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	610,789.41	502,664.76	0.00	1,113,454.17

TOTAL ESTIMATED COST	2,024,087.83	3,111,716.28	0.00	5,135,804.11
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.



Authorization for Expenditure

AFE # XX-134476.01
 Well Name: SNEAKY SNAKE 24-12 FED COM 14H
 Cost Center Number: 1094102401
 Legal Description: SEC 24-23S-32E
 Revision:

AFE Date: 8/11/21
 State: NM
 County/Parish: LEA

Explanation and Justification:

DRILL & COMPLETE BONE SPRING WELL

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6040110	CHEMICALS - OTHER	0.00	200,494.98	0.00	200,494.98
6060100	DYED LIQUID FUELS	87,612.87	264,280.97	0.00	351,893.84
6080100	DISPOSAL - SOLIDS	105,211.21	1,058.13	0.00	106,269.34
6080110	DISP-SALTWATER & OTH	0.00	9,523.21	0.00	9,523.21
6080115	DISP VIA PIPELINE SW	0.00	108,000.00	0.00	108,000.00
6090100	FLUIDS - WATER	7,998.46	96,727.65	0.00	104,726.11
6090120	RECYC TREAT&PROC-H2O	0.00	402,603.87	0.00	402,603.87
6100100	PERMIT SURVEY&TITLE	30,000.00	0.00	0.00	30,000.00
6100110	RIGHT OF WAY	25,000.00	0.00	0.00	25,000.00
6110130	ROAD&SITE PREP SVC	30,000.00	12,697.61	0.00	42,697.61
6110170	DAMAGE & REMEDIATION	5,000.00	0.00	0.00	5,000.00
6120100	I & C SERVICES	0.00	7,321.88	0.00	7,321.88
6130170	COMM SVCS - WAN	2,913.01	0.00	0.00	2,913.01
6130360	ROTC - ENGINEERING	0.00	7,329.45	0.00	7,329.45
6130370	ROTC - GEOSTEERING	14,697.22	0.00	0.00	14,697.22
6140160	ENV-SERVICES	1,000.00	0.00	0.00	1,000.00
6150100	CH LOG PERFRTG&WL SV	0.00	267,514.57	0.00	267,514.57
6160100	MATERIALS & SUPPLIES	7,957.25	0.00	0.00	7,957.25
6170100	PULLING&SWABBING SVC	0.00	115,118.61	0.00	115,118.61
6170110	SNUBBG&COIL TUBG SVC	0.00	13,226.68	0.00	13,226.68
6190100	TRCKG&HL-SOLID&FLUID	19,328.06	0.00	0.00	19,328.06
6190110	TRUCKING&HAUL OF EQP	83,887.01	22,872.02	0.00	106,759.03
6200130	CONSLT & PROJECT SVC	138,929.56	119,219.63	0.00	258,149.19
6230120	SAFETY SERVICES	36,513.23	0.00	0.00	36,513.23
6300270	SOLIDS CONTROL SRVCS	64,750.98	0.00	0.00	64,750.98
6310120	STIMULATION SERVICES	0.00	705,526.70	0.00	705,526.70
6310190	PROPPANT PURCHASE	0.00	652,942.42	0.00	652,942.42
6310200	CASING & TUBULAR SVC	95,602.56	0.00	0.00	95,602.56
6310250	CEMENTING SERVICES	200,564.14	0.00	0.00	200,564.14
6310280	DAYWORK COSTS	613,396.74	0.00	0.00	613,396.74
6310300	DIRECTIONAL SERVICES	307,523.66	0.00	0.00	307,523.66
6310310	DRILL BITS	81,503.12	0.00	0.00	81,503.12
6310330	DRILL&COMP FLUID&SVC	190,828.95	63,265.80	0.00	254,094.75
6310370	MOB & DEMOBILIZATION	1,597.52	0.00	0.00	1,597.52
6310380	OPEN HOLE EVALUATION	19,403.01	0.00	0.00	19,403.01
6310480	TSTNG-WELL, PL & OTH	0.00	127,767.68	0.00	127,767.68
6310510	VACUUM TRUCK SVC	0.00	2,500.00	0.00	2,500.00
6310600	MISC PUMPING SERVICE	0.00	41,080.51	0.00	41,080.51
6320100	EQPMNT SVC-SRF RNTL	101,577.14	323,318.79	0.00	424,895.93
6320110	EQUIP SVC - DOWNHOLE	73,866.23	95,957.91	0.00	169,824.14
6320160	WELDING SERVICES	2,016.63	0.00	0.00	2,016.63
6320190	WATER TRANSFER	0.00	103,180.56	0.00	103,180.56
6350100	CONSTRUCTION SVC	0.00	64,632.19	0.00	64,632.19
6520100	LEGAL FEES	10,000.00	0.00	0.00	10,000.00

Costs on this form are estimates only. Working Interest Owners should not consider these estimates



Authorization for Expenditure

AFE # XX-134476.01

Well Name: SNEAKY SNAKE 24-12 FED COM 14H

AFE Date: 8/11/21

Cost Center Number: 1094102401

State: NM

Legal Description: SEC 24-23S-32E

County/Parish: LEA

Revision:

Code	Intangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6550100	MISCS COSTS & SERVS	0.00	7,500.00	0.00	7,500.00
6550110	MISCELLANEOUS SVC	35,213.75	0.00	0.00	35,213.75
6550120	OTHER ROUSTABOUT SER	0.00	23,000.00	0.00	23,000.00
6630110	CAPITAL OVERHEAD	8,376.15	22,342.27	0.00	30,718.42
6740340	TAXES OTHER	0.00	8,500.00	0.00	8,500.00
	Total Intangibles	2,402,268.46	3,889,504.09	0.00	6,291,772.55

Code	Tangible Description	Drilling Costs	Completion Costs	Dry Hole Costs	Total Costs
6120110	I&C EQUIPMENT	0.00	22,386.37	0.00	22,386.37
6120120	MEASUREMENT EQUIP	0.00	22,365.00	0.00	22,365.00
6300150	SEPARATOR EQUIPMENT	0.00	208,074.38	0.00	208,074.38
6310130	ARTIFICIAL LIFT EQP	0.00	25,000.00	0.00	25,000.00
6310150	CASG-COND&DRIVE PIPE	20,000.00	0.00	0.00	20,000.00
6310420	TUBING & COMPONENTS	0.00	53,506.01	0.00	53,506.01
6310460	WELLHEAD EQUIPMENT	56,678.55	76,744.03	0.00	133,422.58
6310530	SURFACE CASING	21,400.90	0.00	0.00	21,400.90
6310540	INTERMEDIATE CASING	375,344.05	0.00	0.00	375,344.05
6310550	PRODUCTION CASING	363,931.62	0.00	0.00	363,931.62
6310580	CASING COMPONENTS	32,876.44	0.00	0.00	32,876.44
6330100	PIPE,FIT,FLANG,CPLNG	0.00	94,444.20	0.00	94,444.20
	Total Tangibles	870,231.56	502,519.99	0.00	1,372,751.55

TOTAL ESTIMATED COST	3,272,500.02	4,392,024.08	0.00	7,664,524.10
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WORKING INTEREST OWNER APPROVAL

Company Name:

Signature: _____ Print Name: _____

Title: _____

Date: _____

Email: _____

Note: Please include/attach well requirement data with ballot.

Costs on this form are estimates only. Working Interest Owners should not consider these estimates

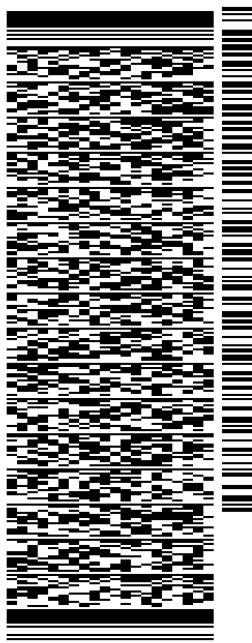
ORIGIN ID:OKCA (405) 552-3623
PEGGY BULLER
333 W SHERIDAN AVE
OKLAHOMA CITY, OK 73102
UNITED STATES US

SHIP DATE: 01FEB22
ACTWGT: 1.00 LB
CAD: 103493122INMET4460
BILL SENDER

TO ATTN: PARTNER OPERATED LAND
CONOCOPHILLIPS COMPANY
600 W ILLINOIS AVE

MIDLAND TX 79701

(432) 686-3051 REF: 9001002190
INV: DEPT:
PO:

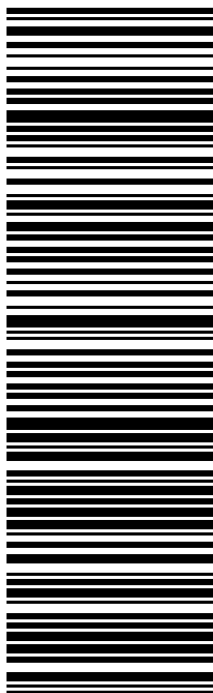


J221022010501uv

56DJ2027C/FE4A

TRK# 7759 2324 5655
0201
WED - 02 FEB 4:30P
STANDARD OVERNIGHT

ALMAFA
TX-US LBB
79701



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Exhibit C-5
Communication Timeline

Coterra Timeline

7/15/21 – Devon proposes 3-mi. wolfcamp wells to Coterra

8/13/21 – Devon offers a trade package to Coterra

8/18/21 – Devon confirms acreage within the trade package

10/15/21 – Coterra requests ORRI in addition to the proposed acreage trade and removes tract from trade

11/1/21 – DVN responds to ORRI requested by Coterra with a counter proposal

11/15/21 – Coterra rejects Devon's counter proposal and states no longer interested in the proposed acreage trade

11/15/21 – DVN reaches out to Coterra to discuss Sneaky Snake development and as trade ideas via phone and follow-up email. No response from Coterra.

11/29/21 – Devon suggests shortening the proposed wells to avoid contested spacing units. Coterra rejects the proposal.

12/2/21 – Karsan Sprague (Devon) and Eddie Behm (Coterra) re-engage discussions on an acreage trade by telephone, discuss Devon's 3-mile development plans, and the status of the Devon Sea Snake and Coterra West Bell Lake development

12/3/21 – Follow-up email from Karsan (Devon) to Behm (Coterra) confirming conversation and noting a West Bell Lake trade after first of the year will be less valuable to Devon due to acceleration of Sea Snake drilling program caused by the delay in drilling the Sneaky Snake wells.

12/7/21 – Follow-up email from Behm (Coterra) stating he will have trade idea to Karsan (Devon) soon.

1/6/22 – Phone conversation where Coterra presents new ORRI to accompany the previously proposed acreage trade. Devon land manager and Coterra land manager conference to discuss West Bell Lake trade offer.

1/11/22 – Coterra's counsel requests more information about the Devon Sneaky Snake wells in the W/2 W/2 acreage

1/25/22 – Respond to Coterra email to confirm current trade is challenged and seek other trade opportunities

2/17/22 – Emailed Coterra to inquire whether proposed trade idea was of interest to Coterra.

2/17/2 – Follow-up email from Coterra discussing trade ideas.

2/22/22 – Emailed Coterra to address trade ideas.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. A6
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

- 2/22/22 – Follow-up email from Coterra discussing trade options.
- 3/1/22 – Emailed with Coterra discussing trade ideas
- 3/1/22 – Follow-up email from Coterra discussing trade options.
- 3/14/22 – Phone conversation with Coterra to discuss new trade ideas.

Conoco Timeline

- 7/15/21 – Devon proposes 3-mi. Wolfcamp wells
- 7/28/21 – Devon emails Conoco to follow-up on well proposals
- 8/10/21 – Devon proposes 3-mi. Bone Spring wells
- 8/25/21 – Devon emails Conoco to follow-up on well proposals
- 9/13/21 – Devon provides spud dates for wells to Conoco
- 9/14/21 – Devon responds to Conoco request for information
- 9/29/21 – Conoco requests additional information on Devon's development
- 10/6/21 – Devon provides development details requested
- 10/11/21 – Devon provides Geologic contact for technical questions.
- 11/3/21 – Devon emails Conoco requesting discussion on well proposals.
- 11/4/21 – Devon emails Conoco offering technical discussion on well proposal.
- 11/10/21 – Devon emails Conoco offering again to discuss well proposals /trade ideas
- 11/15/21 – Devon provides form JOA to Conoco for review
- 11/16/21 – Phone conversation with Conoco landman to discuss well proposals/trade ideas
- 12/7/21 – Exchange emails with Conoco discussing well proposals/JOA.
- 1/6/22 – Emailed Conoco regarding status of the JOA
- 1/7/22 – Conoco indicates they will not sign JOA until after hearing
- 1/18/22 – Devon provides updated BHL for Sneaky Snake 24-12 Fed Com 16H well
- 1/24/22 – Provided draft Ex. A of proposed JOA to Conoco for review for JOA execution before or after hearing.
- 1/27/22 – Email to Conoco proposing acreage trade involving tracts in proposed Sneaky Snake spacing unit.
- 1/27/22 – Follow-up email from Conoco proposing counter trade idea.

- 1/27/22 – Email to Conoco with counter proposal.
- 2/3/22 - Follow-up email from Conoco discussing trade.
- 2/3/22 – Email to Conoco discussing trade idea.
- 2/8/22 – Follow-up email from Conoco discussing trade idea.
- 2/15/22 – Email from Conoco proposing new trade idea.
- 2/17/22 – Email to Conoco discussing trade idea.
- 2/23/22 – Follow-up email from Conoco discussing trade idea.
- 3/3/22 – Email to Conoco discussing trade idea.

18122691_v1

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

**APPLICATIONS OF DEVON ENERGY
PRODUCTION COMPANY, L.P.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

**Case No. 22179
Case No. 22180
Case No. 22382**

**APPLICATIONS OF CIMAREX ENERGY CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

**Case No. 22313
Case No. 22314
Case No. 22315
Case No. 22316**

AFFIDAVIT OF THOMAS PERYAM

Thomas Peryam, of lawful age and being first duly sworn, declares as follows:

1. My name is Thomas Peryam, and I am employed by Devon Energy Production Company, L.P. (“Devon”) as a petroleum geologist.

2. I have testified previously by affidavit before the Oil Conservation Division (“Division”) as an expert witness in petroleum geology. I have a Bachelor’s degree in Geology from the University of Oregon, a Master’s degree in Geology from New Mexico State University, and a Doctorate in Geology from the University of Oregon. I have been employed by Devon as a petroleum geologist since August 2012.

3. I am familiar with the applications filed by Devon in these consolidated cases, and I have conducted a geologic study of the Bone Spring and Wolfcamp formations underlying the subject area.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B**

**Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382**

4. The initial targets for Devon's proposed Sneaky Snake wells in the W/2 of Sections 12, 13 and 24 are the Avalon and Second Bone Spring intervals of the Bone Spring formation, and the XY and A Sands of the Wolfcamp formation.

5. **Devon Exhibit B-1** contains structure maps at two horizons within the Bone Spring formation (Avalon B and 2nd Bone Springs) with contour intervals every 50 feet. I have outlined the proposed spacing units and identified the orientation of the initial wellbores in the Bone Spring formation. This exhibit shows that the Bone Spring formation is gently dipping to the east in this area. I do not observe any faulting, pinch outs, or other geologic impediments to developing the targeted Bone Spring intervals with horizontal wells.

6. **Devon Exhibit B-2** is a structure map for the Wolfcamp formation with the contour intervals every 50 feet. I have outlined the proposed spacing units and the orientation of the initial wellbores in the Wolfcamp formation. This exhibit shows that the Wolfcamp formation is gently dipping to the east in this area. I do not observe any faulting, pinch outs, or other geologic impediments to developing the targeted Wolfcamp interval with horizontal wells.

7. **Devon Exhibit B-3** identifies the wells penetrating the Bone Spring and Wolfcamp formations I used to create a stratigraphic cross-section for each formation. I utilized these well logs because they penetrate the targeted intervals and are of good quality. In my opinion, these well logs are representative of the geology in the area.

8. **Devon Exhibit B-4** is a stratigraphic cross section for the Bone Spring and Wolfcamp formations using the representative wells depicted on Exhibit B-3. Each well log contains gamma ray, resistivity, and porosity logs. The target intervals for the initial wells are depicted on the exhibit. The cross-section demonstrates that the targeted intervals are continuous across the proposed spacing units.

9. In my opinion, the south-north orientation of the proposed wells is the preferred orientation for horizontal well development in the targeted intervals in this area. This standup orientation will efficiently and effectively develop the subject acreage.

10. **Devon Exhibit B-5** is a display of Cimarex's proposed well placement across section 12. Cimarex's well proposal letter included the Thyme & Coriander 6H in the Third Bone Spring interval. However, the proposed location does not appear to be correct since it would sit directly above the proposed Thyme & Coriander 13H well.

11. **Devon Exhibit B-6** is a display of Devon's proposed well placement across section 12 in the initially targeted Bone Spring and Wolfcamp intervals. It does not include Devon's Sneaky Snake 12H well, which will be completed as a two-mile lateral in the E/2 W/2 of Sections 13 and 24 to accommodate the existing Resolver Fed Com 2H well (30-025-42170) completed in the Avalon interval in the E/2 W/2 of Section 12.

12. A comparison of Exhibits B-5 and B-6 show that Devon and Cimarex propose to develop the lower Bone Spring Sands and the Upper Wolfcamp A Sands with four wells per half-section in a "wine rack" pattern. Devon has proposed to place two wells within the upper Wolfcamp XY and two within the Wolfcamp A intervals, while Cimarex has proposed to place two wells in the upper Wolfcamp sands and two wells in the lower Bone Spring Sands.

13. Several recent case studies indicate that hydrocarbon reservoirs in the 3rd Bone Springs Sands are accessed by horizontal wells drilled into the upper Wolfcamp Formation.¹ Given these findings, there is no need to place wellbores in both the Third Bone Spring Sands

¹ Muralidharan, V., Esmaili, S., 2021, New Insights into Hydraulic Fracture Dynamics: Learnings from a Pressure Monitoring Well in the Permian Basin; Unconventional Resources Technology Conference (URTeC) 2021 Paper 5230. Ugueto, G.A., Wojtaszek.

and the Upper Wolfcamp A Sands to efficiently and effectively develop these contiguous intervals. This conforms with Devon's experience in similar geologic settings showing increased recovery from these contiguous intervals where eight wells per section are placed in a wine rack pattern within the upper Wolfcamp XY and A Sands. This outperformance arises from asymmetrical frac growth upwards from horizontal wells in this interval² which allows induced fracture networks from Wolfcamp wells to access overlying 3rd Bone Springs Sand reservoir while not allowing induced fracture networks from 3rd Bone Spring Sand wells to access deeper Wolfcamp reservoir.

14. The E/2 W/2 of Section 12 is currently dedicated to the Resolver Federal Com 2H well (30-025-42170) located 2284' from the West line. This well is operated by COG Operating LLC and producing at a depth of 9,870 feet, placing it in the Avalon sands of the Bone Spring formation.

15. **Devon Exhibit B-7** is a map showing Devon's A v a l o n development plan. It accommodates the existing COG Resolver well in two ways. First, it reflects the proposed Sneaky Snake 24-13 Fed Com 12H well will be completed as a two-mile well in the Avalon Sands under the E/2 W/2 of Sections 13 and 24 at approximately the same location as the existing Resolver well in the E/2 W/2 of Section 12. Second, Devon's proposed three-mile Sneaky Snake 24-12 Fed Com 11H well will be placed 1490 feet from the West

M., Huckabee, P.T., Savitski, A.A., Guzik, A., Jin, G., Chavarria, J.A., Haustveit, K., 2021, An Integrated View of Hydraulic Fracture Geometry in Hydraulic Fracture Test Site 2; Unconventional Resources Technology Conference (URTeC) 2021 Paper 5396.

Zhao, Y., Bessa, F., Sahni, V., Pudugramam, S, Liu, S., 2021 , Key Learnings from Hydraulic Fracturing Test Site-2 (HFTS-2); Unconventional Resources Technology Conference (URTeC) 2021 Paper 5229.

² Dohmen, T., Zhang, J., and Blangy, J.P, 2014, Measurement and Analysis of 3D Stress Shadowing Related to the Spacing of Hydraulic Fracturing in Unconventional Reservoirs; SPE Annual Technical Conference and Exhibition, Amsterdam, Paper SPE-170924-MS.

line to provide 794' feet of lateral distance between it and the existing Resolver well. This lateral spacing will avoid interference with the existing COG Resolver well, will recover reserves in the Avalon Sands underlying the W/2 of Section 12 that will not be recovered by the existing COG Resolver well and provide the appropriate spacing in the Avalon sands underlying the W/2 of Sections 24, 13 and 12 to develop this interval efficiently and effectively.

16. In my opinion, the granting of Devon's applications will allow Devon to efficient and effectively develop its acreage, is in the best interest of conservation, prevents waste and protects Devon's correlative rights.

17. **Devon Exhibits B-1 to B-7** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.



THOMAS PERYAM

STATE OF OKLAHOMA)
)
COUNTY OF OKLAHOMA)

SUBSCRIBED and SWORN to before me this 15th day of March, 2022 by Thomas Peryam.



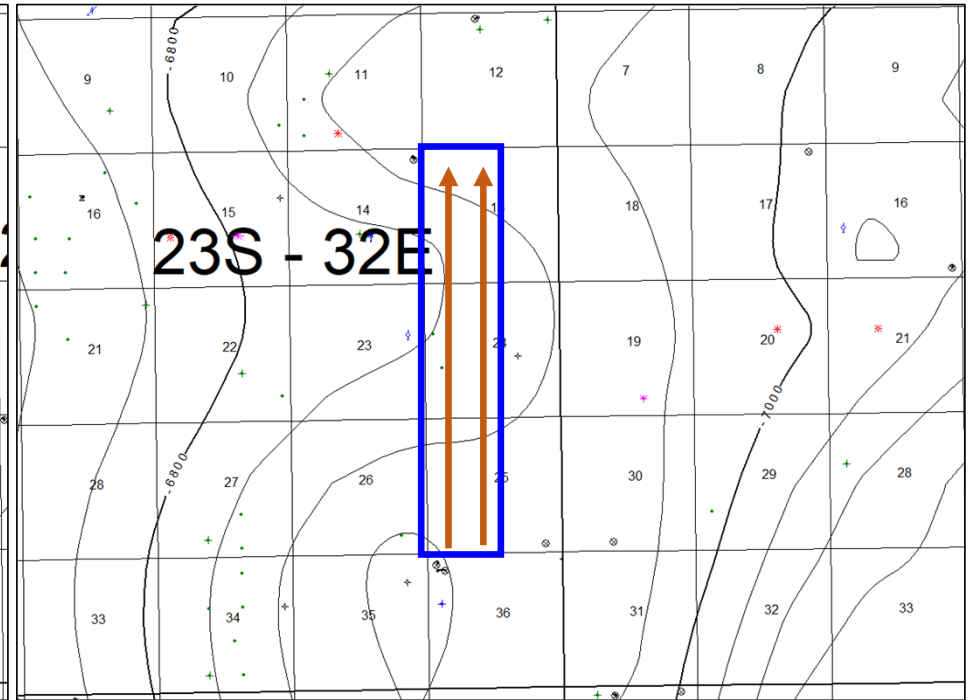
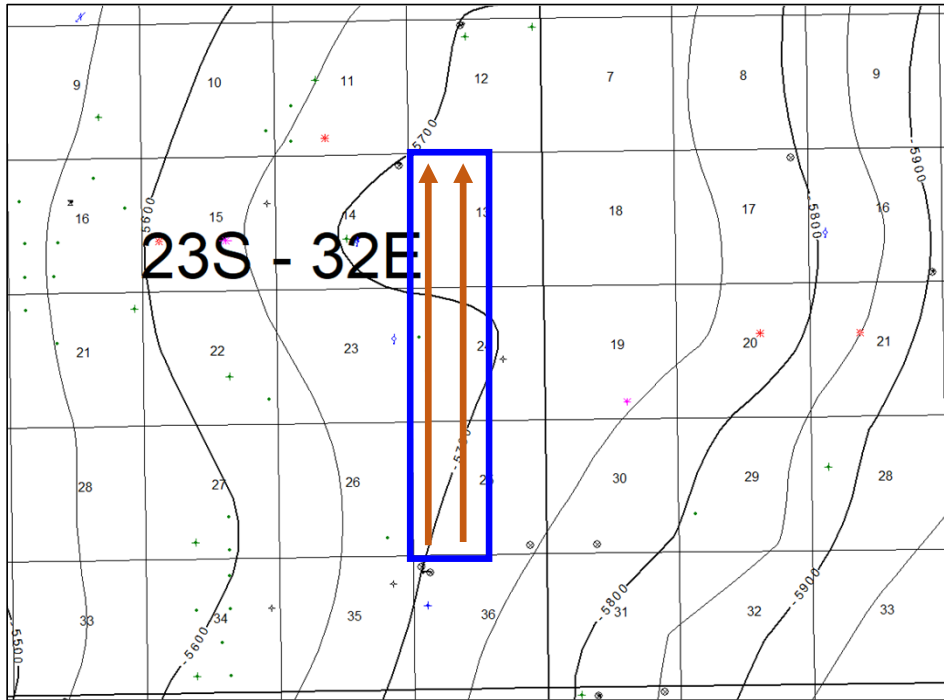
NOTARY PUBLIC

My Commission Expires:
5/7/23



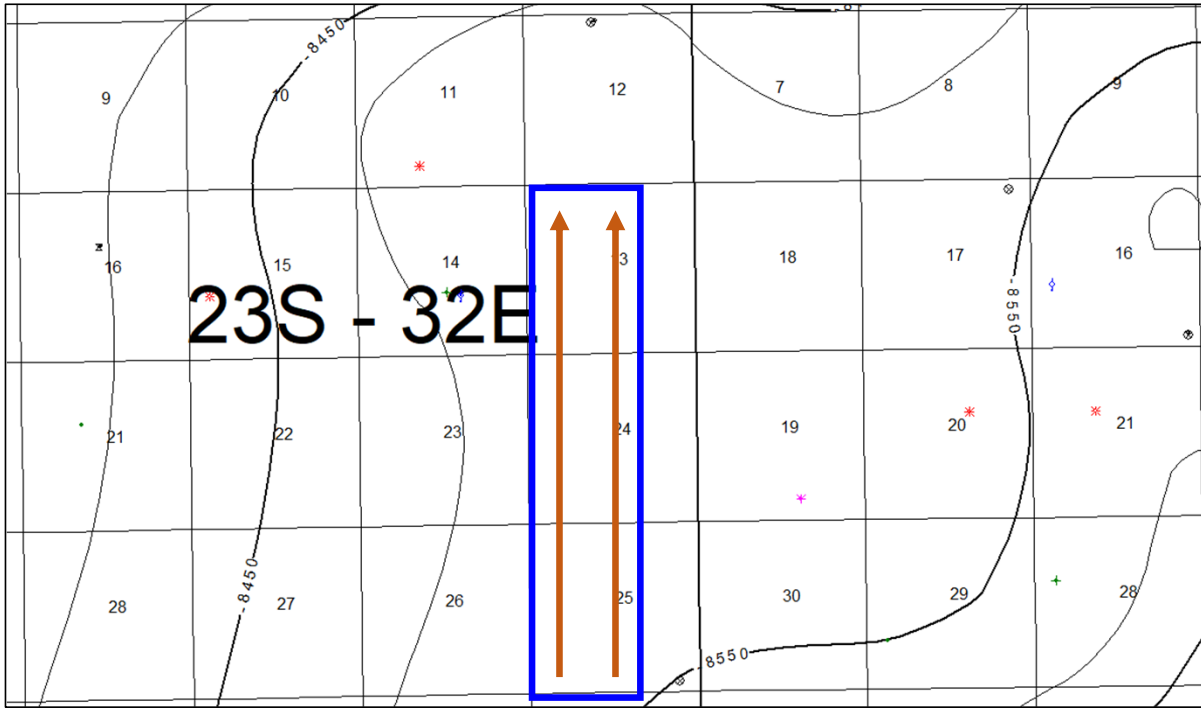
AVALON B

Second Bone Springs

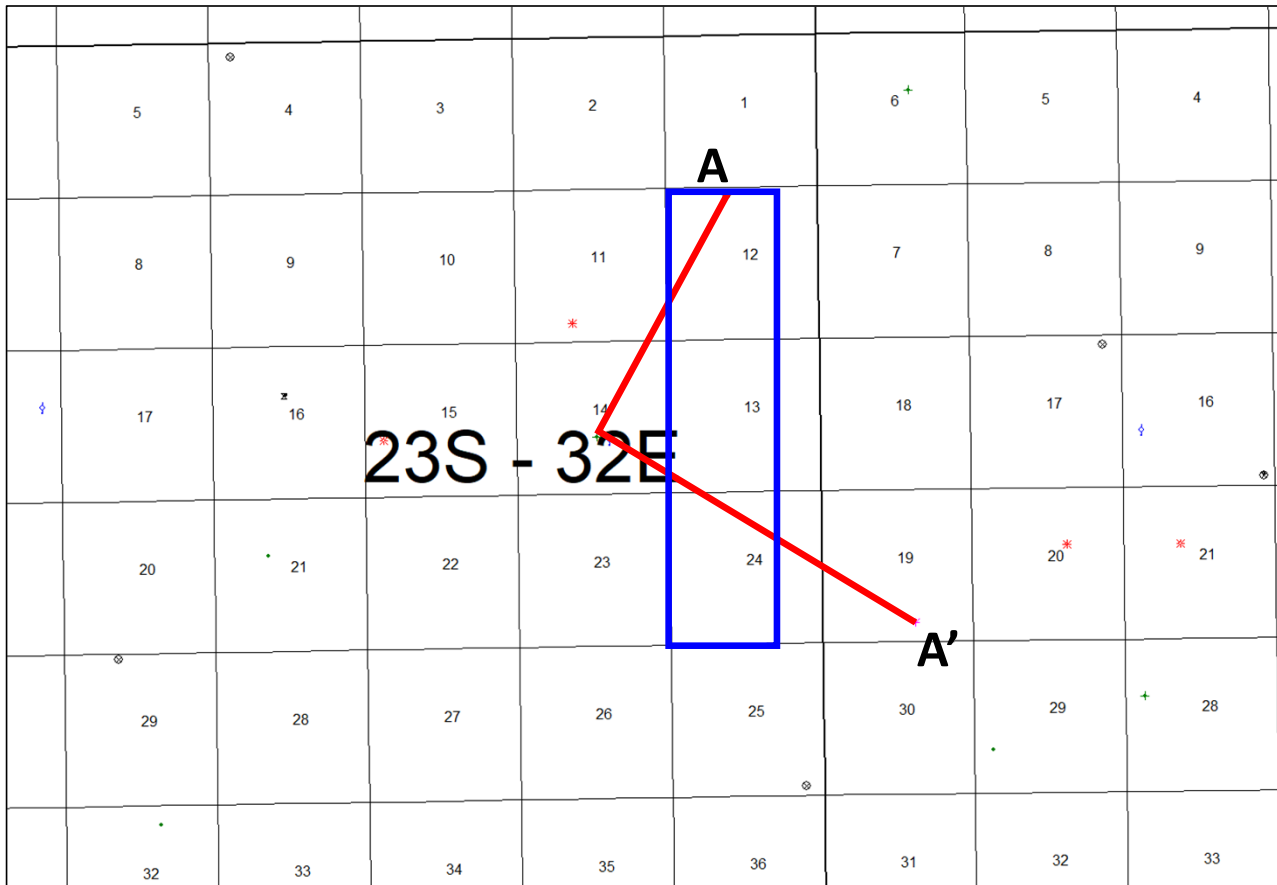


BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B1
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

Wolfcamp



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B2
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382



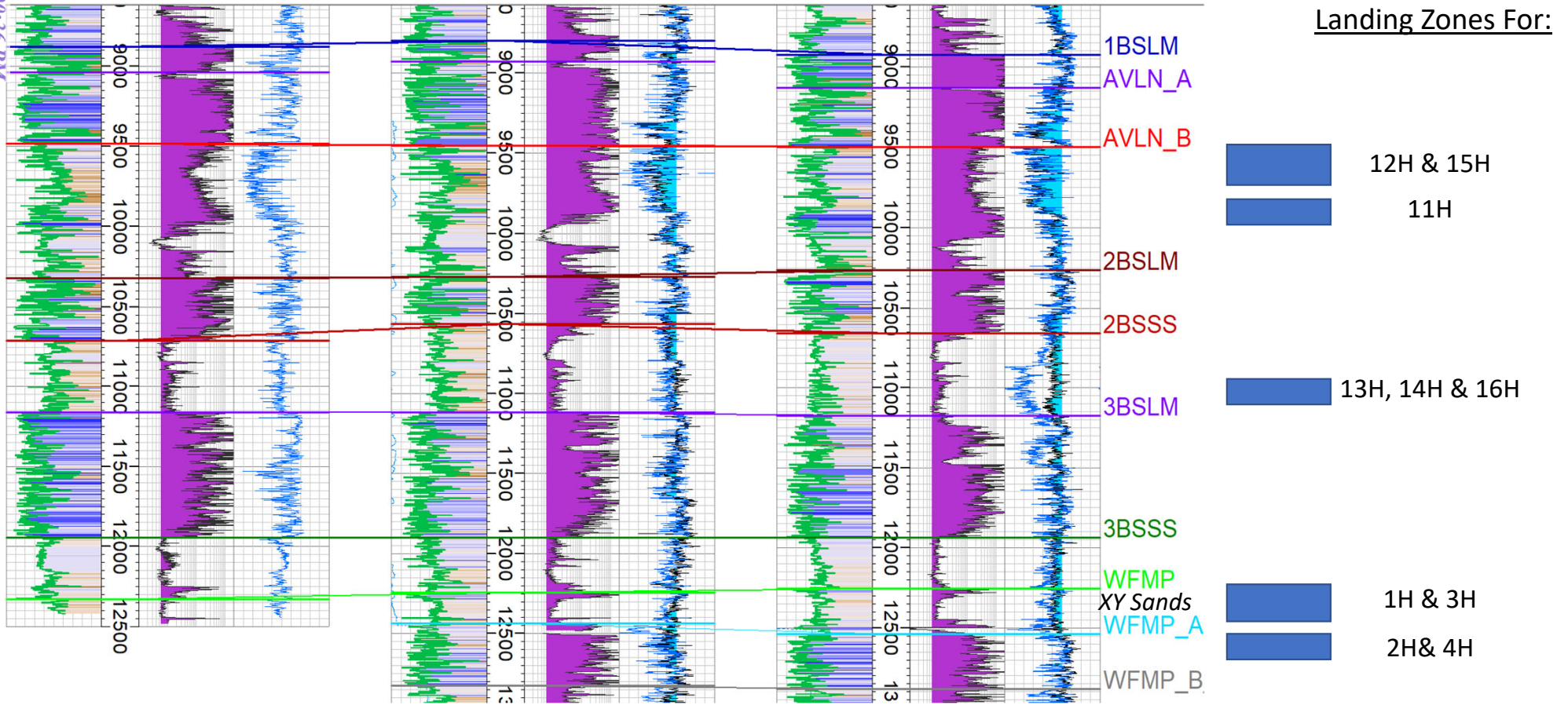
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B3
Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

Resolver Fed Com 2H_P
300254217000

Cuervo Fed 001
300252684400

Brinninstool Unit 3
300252603400

A'



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

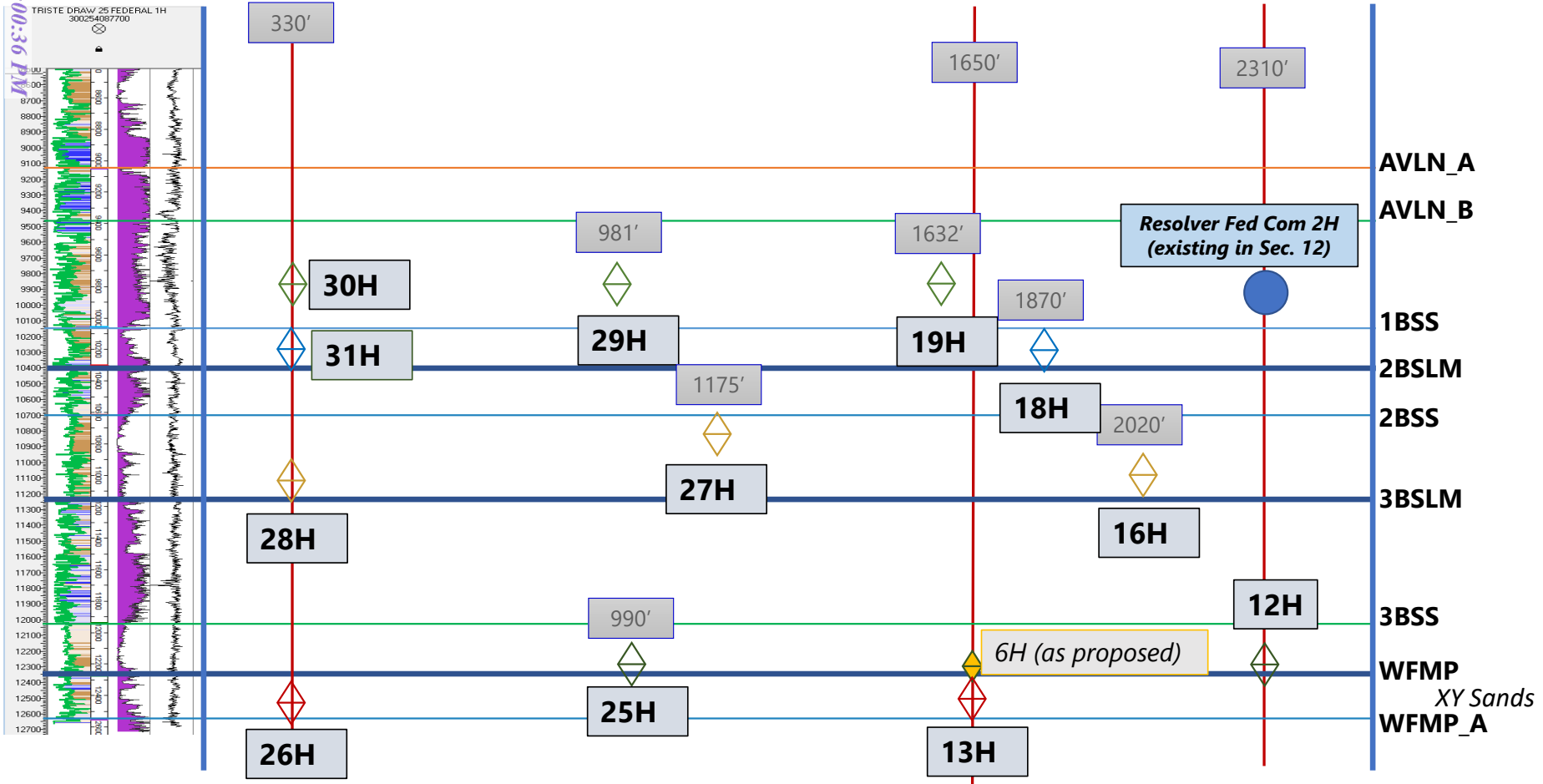
Exhibit No. B4

Submitted by: Devon Energy Production Co. L.P.

Hearing Date: March 24, 2022

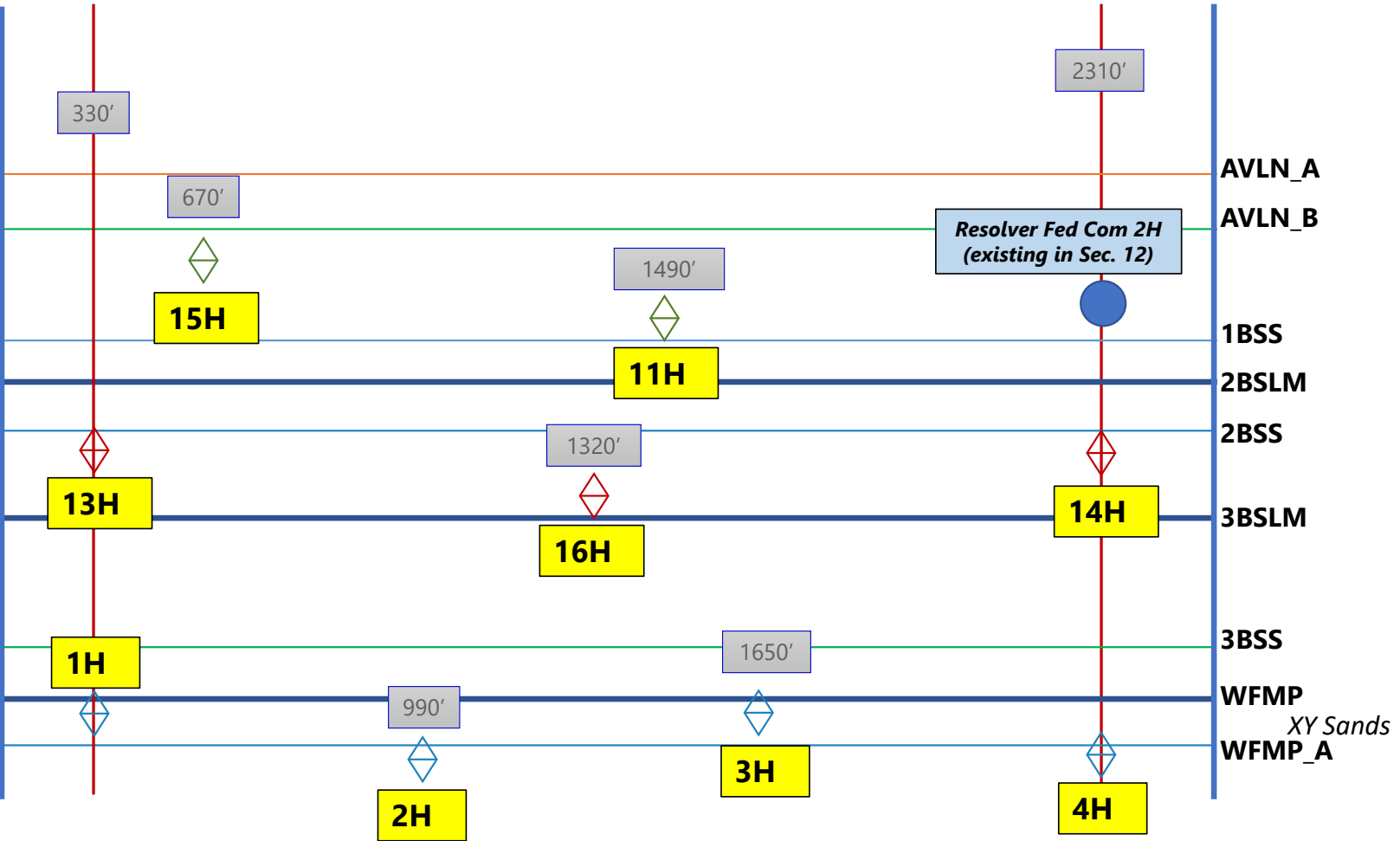
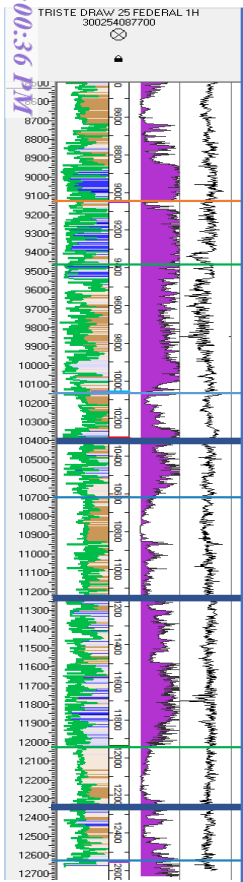
Case Nos. 22179-22180, 22382

Thyme & Coriander Gunbarrel – all footage calls FWL

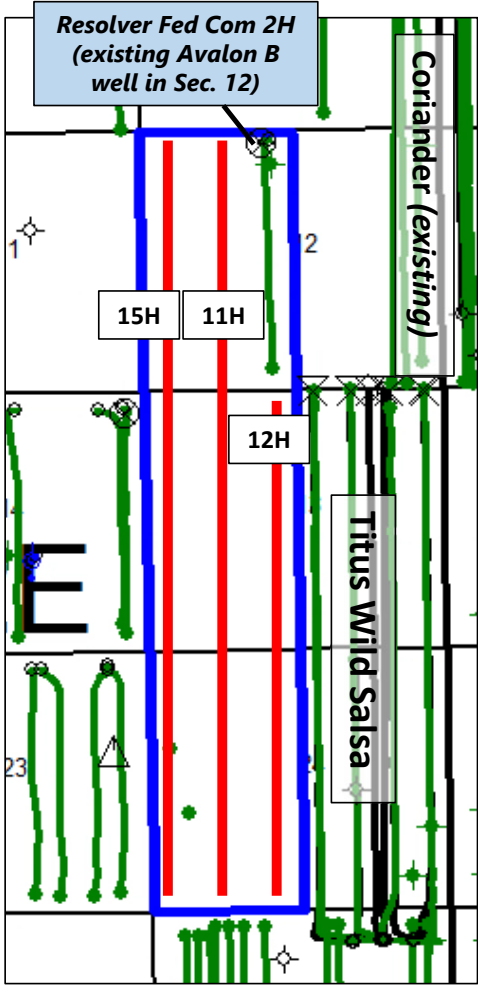


BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. B5
 Submitted by: Devon Energy Production Co. L.P.
 Hearing Date: March 24, 2022
 Case Nos. 22179-22180, 22382

Sneaky Snake Gunbarrel — all footage calls FWL



BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. B6
 Submitted by: Devon Energy Production Co. L.P.
 Hearing Date: March 24, 2022
 Case Nos. 22179-22180, 22382



Sneaky Snake

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. B7
 Submitted by: Devon Energy Production Co. L.P.
 Hearing Date: March 24, 2022
 Case Nos. 22179-22180, 22382

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

APPLICATIONS OF DEVON ENERGY
PRODUCTION COMPANY, L.P.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO

Case No. 22179
Case No. 22180
Case No. 22383

APPLICATIONS OF CIMAREX ENERGY CO.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO

Case No. 22313
Case No. 22314
Case No. 22315
Case No. 22316

AFFIDAVIT OF KARSAN SPRAGUE

Karsan Sprague, of lawful age and being first duly sworn, declares as follows:

1. My name is Karsan Sprague and I am employed by Devon Energy Production Company, L.P. (“Devon”) as a petroleum engineer.

2. My educational background and work experience is accurately summarized in **Devon Exhibit C-1**. I have been employed with Devon since July 2015 and my responsibilities with Devon have included the Permian Basin of New Mexico since January 2017. I believe that my credentials and experience qualify me to testify as an expert witness in petroleum engineering matters.

3. **Devon Exhibit C-2** identifies on the first page the location of the 3-mile horizontal wells Devon has successfully drilled and completed in the Bone Spring and Upper Wolfcamp intervals in Lea County and other areas of the Delaware Basin of New Mexico. The next page

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C

Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

provides additional information about these wells. Devon has found 3-mile laterals to be more efficient and effective at developing the Bone Spring and Upper Wolfcamp intervals than 2-mile well in similar geologic settings. As a result, Devon generally pursues 3-mile laterals in areas where the land ownership is conducive to longer laterals.

4. **Devon Exhibit C-3** compares the well performance for the 3-mile and 2-mile wells Devon has drilled in the Upper Wolfcamp and Bone Spring intervals near the proposed spacing units. The initial page shows the location of the Bone Spring analog wells (identified in red) and the Wolfcamp analog wells (identified in blue) in relation to the proposed spacing units. The next two pages provide the name, API number and the gross perforated interval (GPI) for these analog wells. The well length can be determined by the depictions on the first page and the gross perforated interval (GPI) column on the next two pages. Pages four and five of this exhibit analyze the performance of these Bone Spring and Wolfcamp wells. The left side of each page displays the cumulative and estimated ultimate recovery (EUR) for oil production for Devon's 3-mile and 2-mile horizontal wells in the target intervals. On the right side of each page is a cumulative probability plot showing there is a direct production uplift based on gross perforated interval (GPI), meaning the 3rd mile produces the same as the first 2 miles of the 3-mile horizontal laterals. This analysis confirms there is no reduction in well performance with 3-mile wells in these geologic settings.

5. In my opinion, the well performance Devon has experience with 3-mile wells in the Upper Wolfcamp and Bone Spring intervals in this area justifies the costs savings and efficiencies associated with 3-mile laterals where the land configuration is conducive to longer lateral lengths.

6. **Devon Exhibit C-4** depicts the consolidation of surface facilities Devon has planned for the Sneaky Snake wells. It reflects Devon will maximize two planned well pads and a single tank battery for multiple phases of development in the W/2 of Sections 12, 13 and 24

7. Devon's central tank battery will be sized for multiple phases of development, starting with the Wolfcamp wells. This central tank battery will utilize low emission facility design to reduce excess gas emissions and increase the capture of produced gas.

8. Devon has contracts in place with our 3rd party Mid-stream companies to allow oil, gas and water to flow through pipelines. The second page of Exhibit C-4 shows the location of the Sneaky Snake facilities in the center of the map along with the oil (green), gas (red) and water (blue) pipeline connections. The pipeline connections for gas and water are less than a mile, while the oil connection will require approximately four miles of pipeline that will generally follow existing roadways.

9. The availability of pipeline connections to the Sneaky Snake facility will avoid gas flaring and eliminate the need for any barrels of oil or water to be trucked.

10. Devon's consolidation of surface locations for its proposed 3-mile well development program will not only reduce the surface footprint for the necessary facilities but provide cost savings and efficiencies for strong economic returns.

11. **Devon Exhibit C-5** compares Cimarex's AFE Costs with the costs Devon incurs for drilling, completing and equipping 2-mile laterals in the targeted intervals. On average Devon's costs for 2-mile wells are \$1,200,000 lower per well than what Cimarex has proposed and range from \$700,000 to \$1,500,000 lower costs per well based on the landing zone.¹

¹ Devon's costs for Second Bone wells are lower than the costs for Avalon or First Bone Spring wells due to the difficulty and additional time Devon has observed when drilling the horizontal portion of the well bore in these shallower zones.

12. Cimarex has not demonstrated to Devon a need to pool its acreage in the W/2 of Section 1 with the acreage held by Devon and ConocoPhillips in the W/2 of Section 12 to drill economic horizontal wells in the Bone Spring or Wolfcamp formations. As demonstrated by **Devon Exhibit C-6**, Cimarex has drilled and completed the one-mile Thyme APY FED 9H well in the W/2 E/2 of Section 1.² Cimarex reported that this 5,000-foot lateral well had an average peak 30-day initial production rate of 2,059 BOE (1,420 barrels of oil) per day.

13. In addition, Cimarex's engineer Eddie Behm informed me in December of 2021 that Cimarex intends to drill one-mile wells in the Wolfcamp formation in the "West Bell Lake" area, which is located six miles from the area at issue.

14. In my opinion, the granting of Devon's applications and the denial of Cimarex's applications in these consolidated cases is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

FURTHER AFFIANT SAYETH NOT.


KARSAN SPRAGUE

²² While Cimarex's publication identifies this well as the 19H well, Division records reflect it is the 9H well under API No. 30-015-41501.

STATE OF OKLAHOMA)
)
COUNTY OF Ottawa)

SUBSCRIBED and SWORN to before me this 27 day of January
2022 by Karsan Sprague.

Jennifer Harms
NOTARY PUBLIC

My Commission Expires:

11/6/25



KARSAN SPRAGUE

EDUCATION

Bachelor of Science - Petroleum Engineering
Montana Tech - Butte, MT

GPA 3.98
Graduated May 2015

RELATED EXPERIENCE

Petroleum Engineer – Devon Energy

July 2015-Current

- **Reservoir Engineer** with area of focus in the Permian Basin of New Mexico
- **Non-Operating Farm-out Development Agreement Reservoir Engineer Lead**
- **Reserves Coordinator** for the Delaware Basin Business Unit

Petroleum Engineering Internship - Devon Energy

- Analyzed GoTek smart plunger for Gas Plunger wells *Summer 2013*
- Developed re-fracture program for wells in Permian Basin *Summer 2014*

MILITARY

U.S. Army - Ft. Campbell, KY

2003-2011

- Served as a squad leader with the rank of E-6 and provided leadership, instruction, and supervision of 9 personnel to perform their duties to the best of their abilities.
- Planned and executed over 100 missions while serving in Iraq as a leader in a 30-member team.
- Attended multiple leadership schools enhancing personal ability to lead members of the unit throughout daily missions.
- Instructed over 1,700 students to be mission-ready while maintaining *safety* as a top priority resulting in *no injuries* during the instruction period.
- Received an Honorable Discharge, a Purple Heart Medal, and numerous Army Commendation Medals.

PROFESSIONAL ASSOCIATIONS

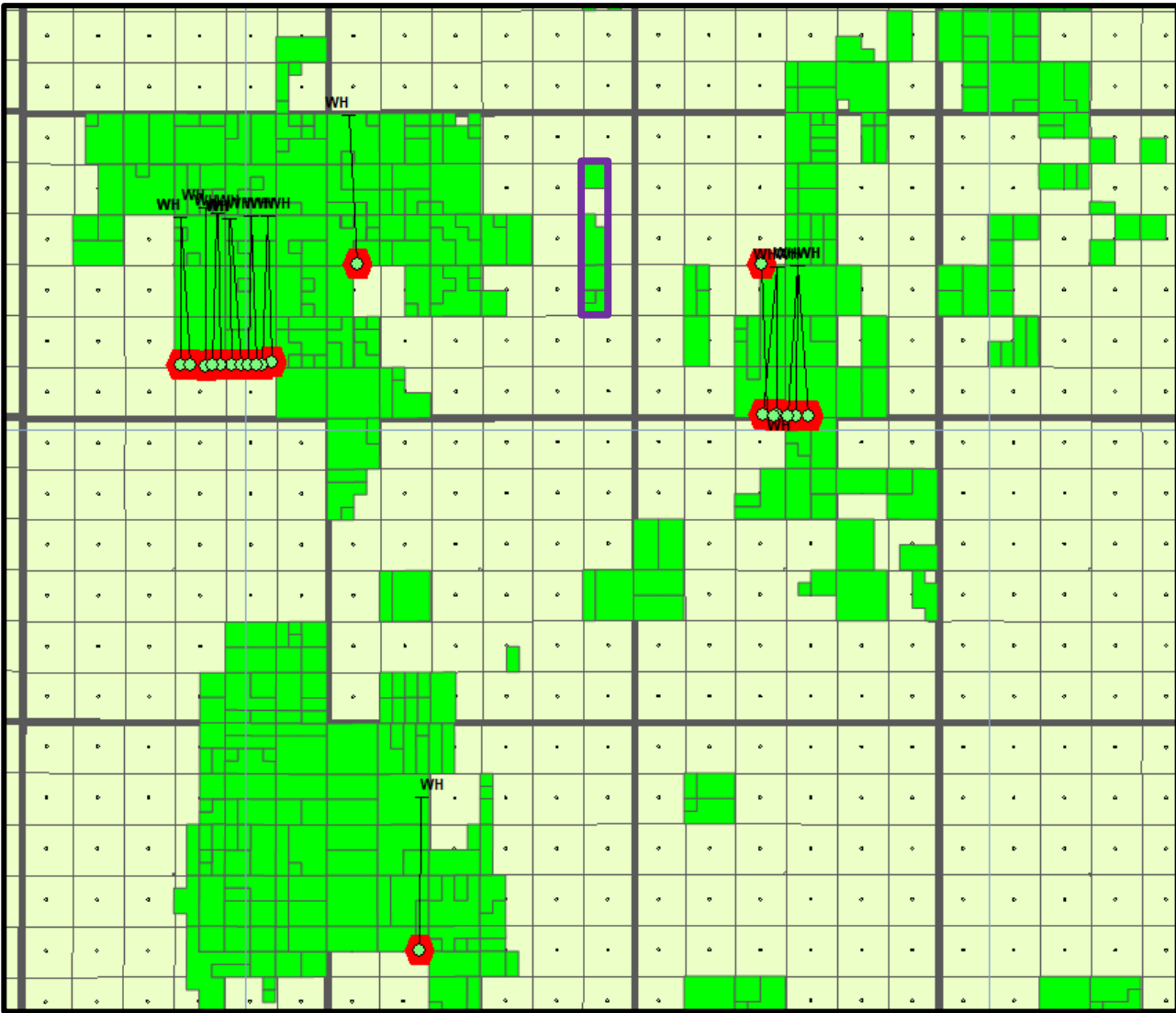
Society of Petroleum Engineers
Tau Beta Pi (Engineering Honors Society)
Pi Epsilon Tau (Petroleum Engineering Honors Society)

Member since 2011
Member since 2013
Member since 2013

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C1**

**Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382**

Devon 3-mile well History



Devon has been drilling 3-mile wells since 2019 and currently has 20 operated wells that cover Lea and Eddy Counties in close proximity to the 3-mile Sneaky Snake development block.

Horizons drilled include the following:

- Avalon
- 2BSSS
- Wolfcamp XY & A

 Devon 3-mile Operated well

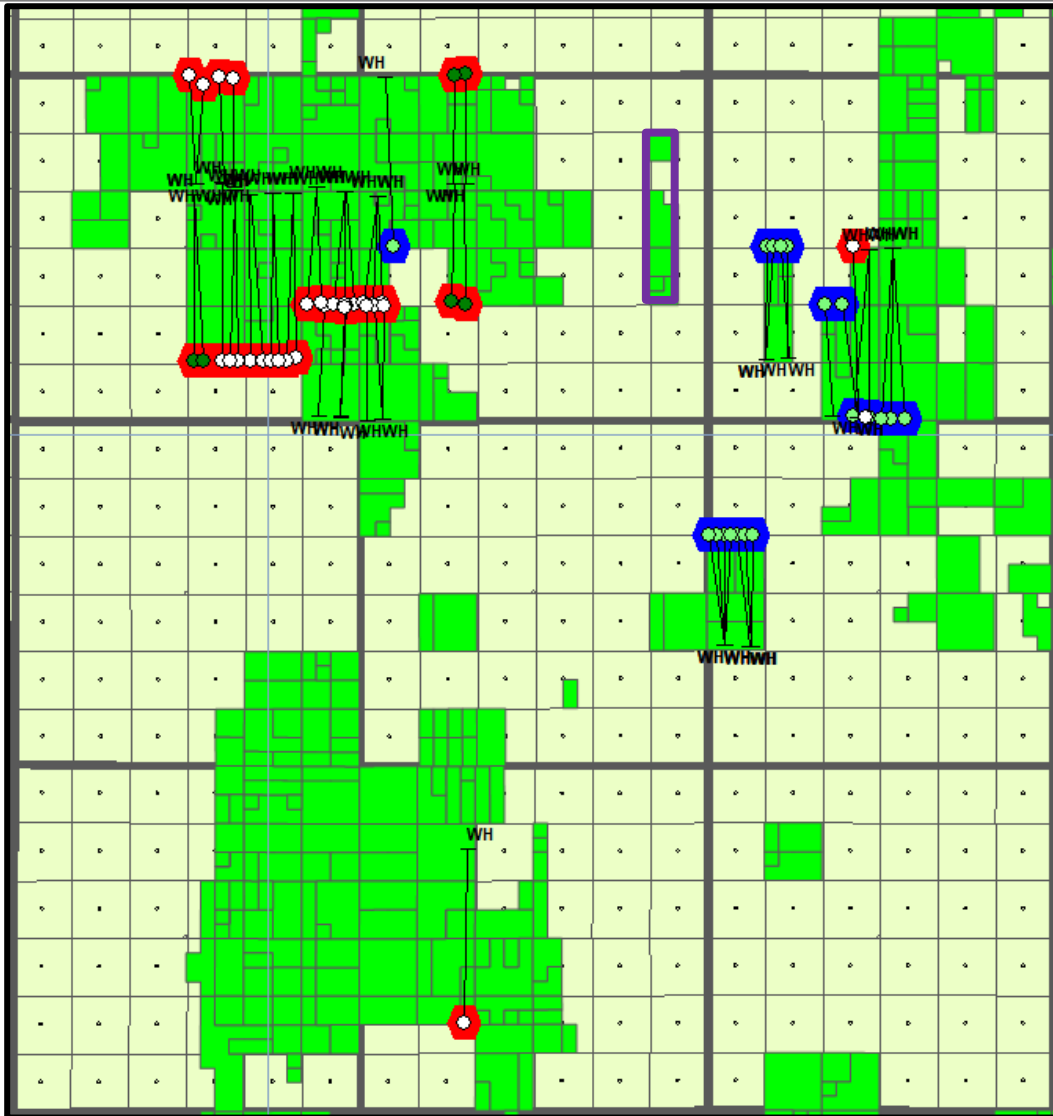
 Sneaky Snake Development area

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. C2
 Submitted by: Devon Energy Production Co. L.P.
 Hearing Date: March 24, 2022
 Case Nos. 22179-22180, 22382

Devon 3-mile well History

WELL NAME	API#	GROSS PERORATED INTERVAL (GPI)	RESERVOIR
BOUNDARY RAIDER 6-18 FED COM 712H	30025477060000	15400	WFMP A 110
GALAPAGOS 14-26 FED COM 211H	30015472870000	15334	2BSSS UPPER
GALAPAGOS 14-26 FED COM 212H	30015472950000	15315	2BSSS LOWER
GALAPAGOS 14-26 FED COM 213H	30015472900000	15209	2BSSS UPPER
GALAPAGOS 14-26 FED COM 214H	30015472890000	15254	2BSSS LOWER
GALAPAGOS 14-26 FED COM 215H	30015472910000	15120	2BSSS UPPER
GALAPAGOS 14-26 FED COM 216H	30015472880000	14857	2BSSS LOWER
MALDIVES 15-27 FED COM 231H	30015453850000	15216	2BSSS LOWER
MALDIVES 15-27 FED COM 232H	30015453840000	15070	2BSSS UPPER
MALDIVES 15-27 FED COM 234H	30015470610000	15626	2BSSS LOWER
MALDIVES 15-27 FED COM 235H	30015470840000	15302	2BSSS UPPER
MALDIVES 15-27 FED COM 236H	30015470620000	15312	2BSSS LOWER
MUSTANG 8-29 FED COM 238H	30025464150000	15689	2BSSS LOWER
THISTLE UNIT 108H	30025437270000	15356	WFMP XY
THISTLE UNIT 121H	30025437320000	15268	WFMP XY
THISTLE UNIT 156H	30025435990000	15205	AVALON B
THISTLE UNIT 159H	30025436590000	15186	AVALON B
THISTLE UNIT 180H	30025480980000	15174	WFMP XY
THISTLE UNIT 181H	30025480960100	15081	WFMP XY
THISTLE UNIT 182H	30025480970000	15132	WFMP XY

Devon 3-mile & 2-mile wells



- Devon Wolfcamp Operated wells
- Devon Bone Spring Operated wells
- Sneaky Snake Development area

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. C3
 Submitted by: Devon Energy Production Co. L.P.
 Hearing Date: March 24, 2022
 Case Nos. 22179-22180, 22382

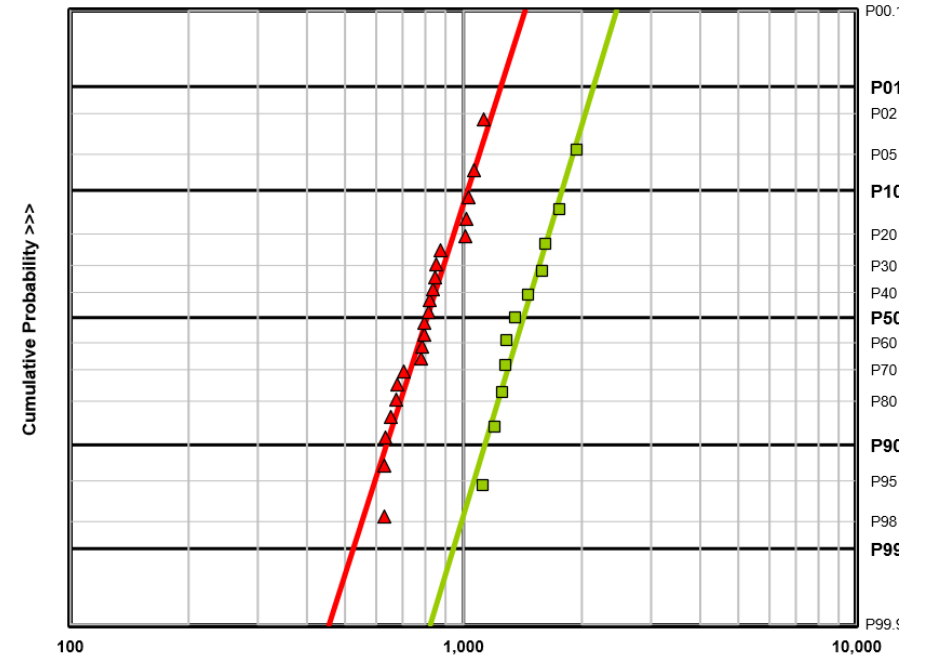
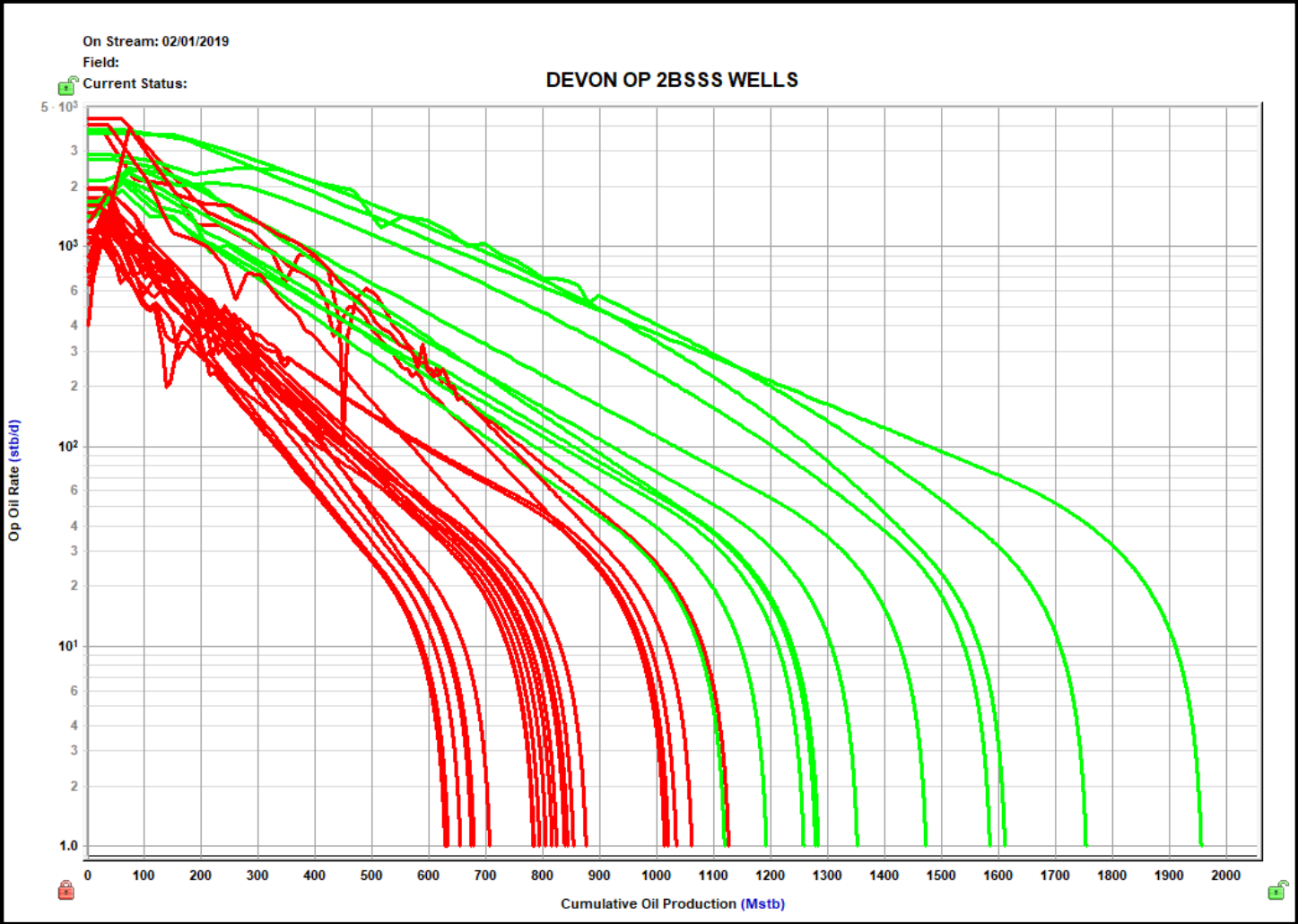
BONE SPRING ANALOG WELLS

WELL NAME	API#	GPI	WELL NAME	API#	GPI
ALEUTIAN 10-3 FED COM 211H	30015469640000	9968	MALDIVES 15-27 FED COM 231H	30015453850000	15216
ALEUTIAN 10-3 FED COM 212H	30015469650000	9799	MALDIVES 15-27 FED COM 232H	30015453840000	15070
ALEUTIAN 10-3 FED COM 213H	30015469660000	9721	MALDIVES 15-27 FED COM 234H	30015470610000	15626
ALEUTIAN 10-3 FED COM 214H	30015455700000	9882	MALDIVES 15-27 FED COM 235H	30015470840000	15302
ALLEY CAT 17-20 FED COM 215H	30025450660000	10317	MALDIVES 15-27 FED COM 236H	30015470620000	15312
ALLEY CAT 17-20 FED COM 216H	30025450670000	10055	PURRITO 18-19 FED COM 210H	30025467860000	9917
BORA BORA 13-24 FED COM 212H	30015471010000	9760	PURRITO 18-19 FED COM 211H	30025467870000	9963
BORA BORA 13-24 FED COM 213H	30015471030000	10017	PURRITO 18-19 FED COM 212H	30025467880000	9583
BORA BORA 13-24 FED COM 214H	30015463870000	9975	RIGHT MEOW 31-30 FED COM 230H	30025472100000	9836
BORA BORA 13-24 FED COM 215H	30015461170100	9718	RIGHT MEOW 31-30 FED COM 231H	30025472110000	10352
BORA BORA 13-24 FED COM 216H	30015461180000	9596	RIGHT MEOW 31-30 FED COM 232H	30025472120000	9909
GALAPAGOS 14-26 FED COM 211H	30015472870000	15334	STRAY CAT 8-5 FED COM 213H	30025446000000	9997
GALAPAGOS 14-26 FED COM 212H	30015472950000	15315	STRAY CAT 8-5 FED COM 214H	30025446010000	9945
GALAPAGOS 14-26 FED COM 213H	30015472900000	15209	TODD 36-25 STATE FED COM 232H	30015459060000	10090
GALAPAGOS 14-26 FED COM 214H	30015472890000	15254	TODD 36-25 STATE FED COM 233H	30015459090000	9693
GALAPAGOS 14-26 FED COM 215H	30015472910000	15120	TODD 36-25 STATE FED COM 234H	30015459070000	9917
GALAPAGOS 14-26 FED COM 216H	30015472880000	14857			

WOLFCAMP ANALOG WELLS

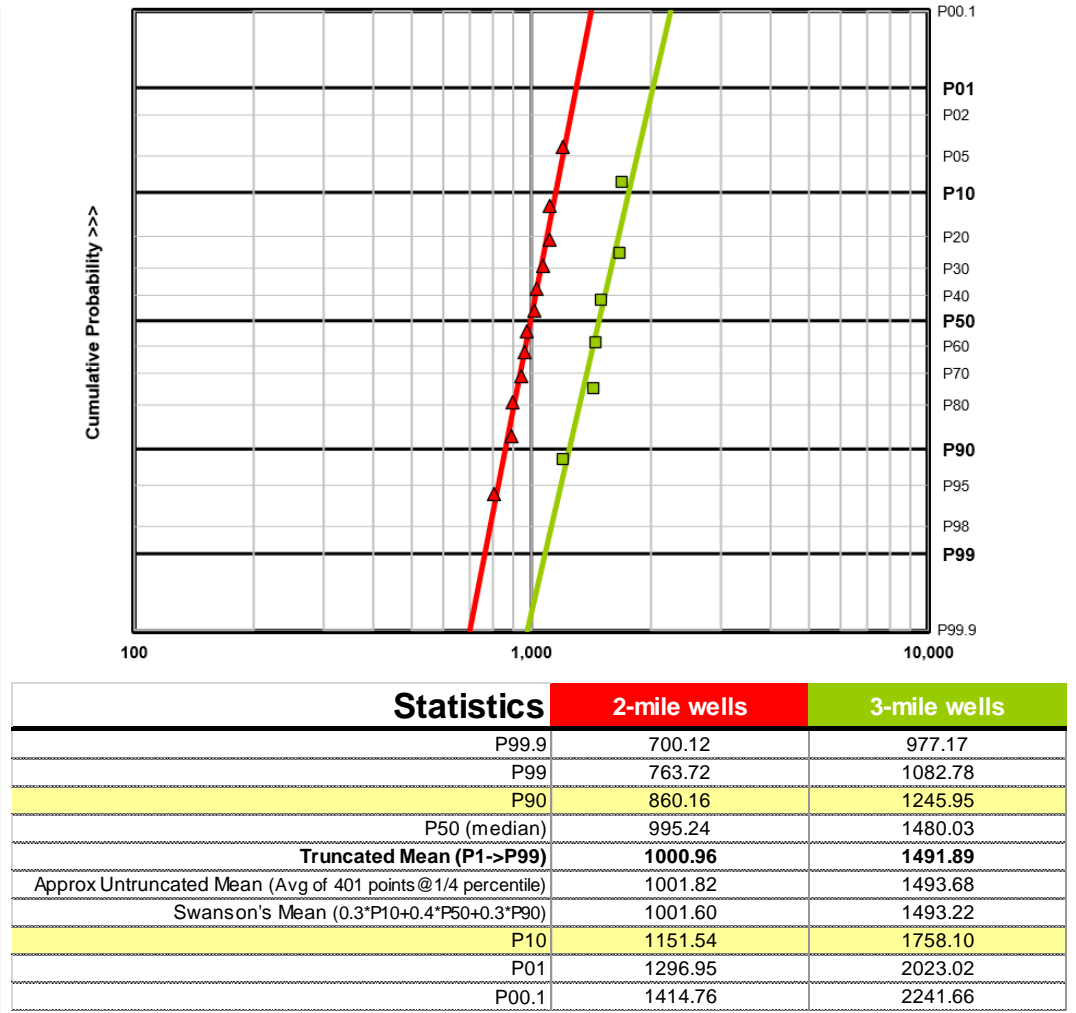
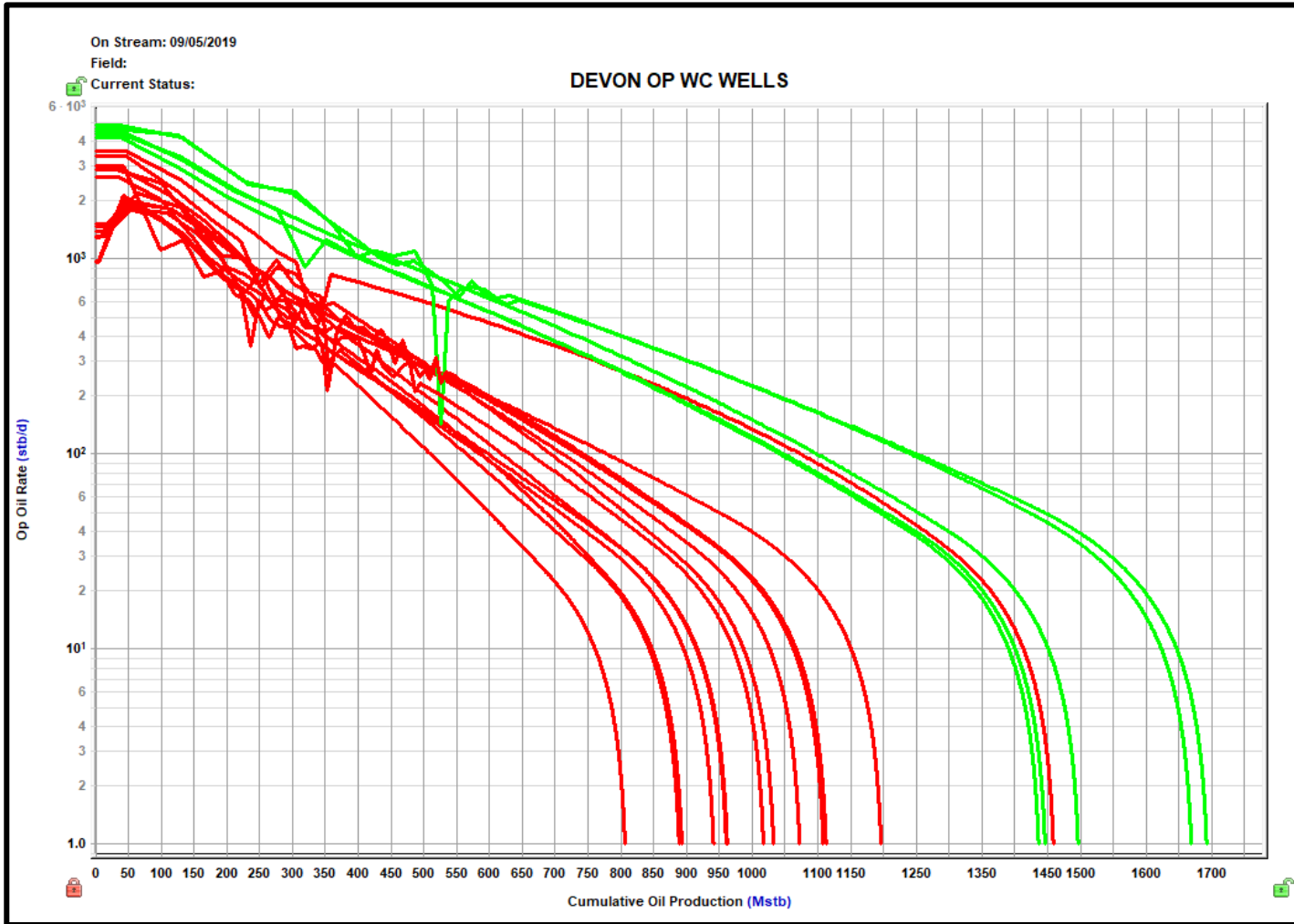
WELL NAME	API#	GPI
BELL LAKE 19-18 STATE COM 30H	30025456380000	9950
BELL LAKE 19-18 STATE COM 31H	30025456390000	9888
BELL LAKE 19-18 STATE COM 32H	30025456400000	9942
BELL LAKE 19-18 STATE COM 34H	30025456410000	9890
BELL LAKE 19-18 STATE COM 35H	30025456420000	9969
BELL LAKE 19-18 STATE COM 36H	30025456430000	10058
BELL LAKE 19-18 STATE COM 37H	30025456440000	9563
DANGER NOODLE 29-20 FED COM 4H	30025470500000	10008
DANGER NOODLE 29-20 FED COM 5H	30025470510000	9933
DANGER NOODLE 29-20 FED COM 6H	30025470520000	10097
DANGER NOODLE 29-20 FED COM 7H	30025470530000	9847
THISTLE UNIT 108H	30025437270000	15356
THISTLE UNIT 121H	30025437320000	15268
THISTLE UNIT 153H	30025435890000	9780
THISTLE UNIT 155H	30025436580000	9906
THISTLE UNIT 180H	30025480980000	15174
THISTLE UNIT 181H	30025480960100	15081
THISTLE UNIT 182H	30025480970000	15132

BONE SPRING PERFORMANCE COMPARISON



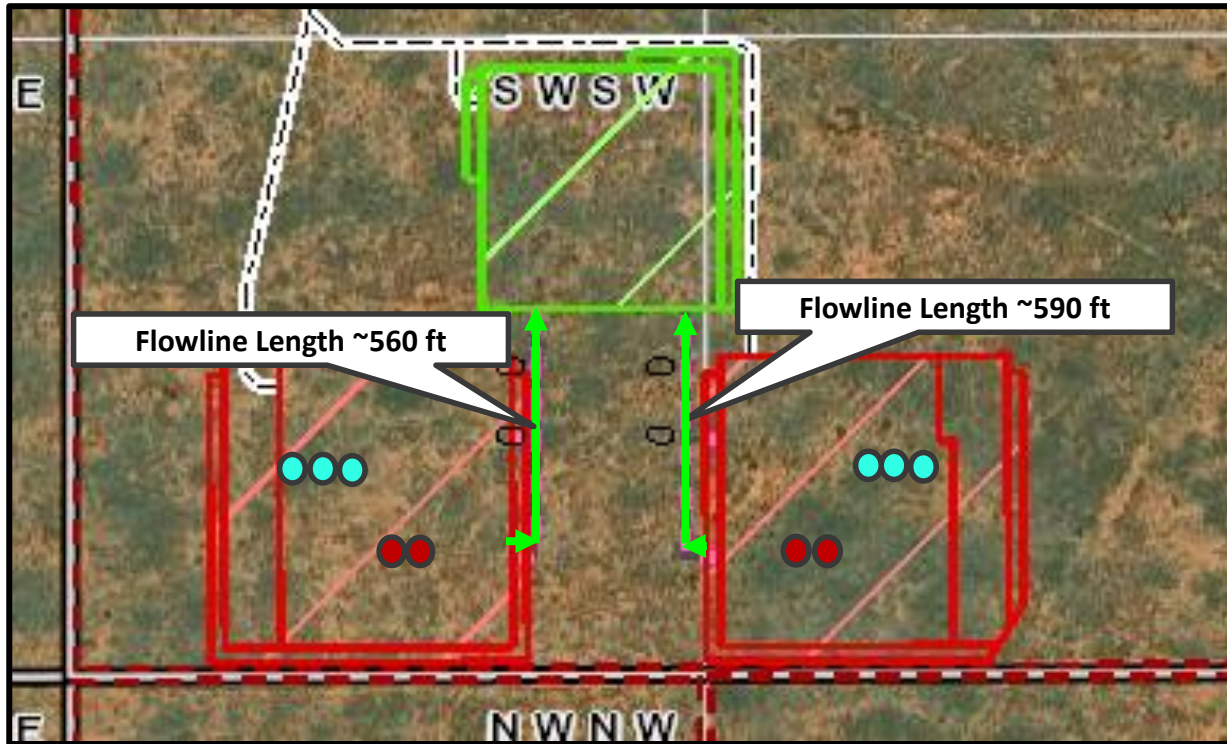
Statistics	2-MILE WELLS	3-MILE WELLS
P99.9	455.33	823.85
P99	524.70	942.63
P90	637.01	1133.29
P50 (median)	808.11	1420.60
Truncated Mean (P1->P99)	820.52	1440.26
Approx Untruncated Mean (Avg of 401 points @ 1/4 percentile)	822.40	1443.23
Swanson's Mean (0.3*P10+0.4*P50+0.3*P90)	821.90	1442.45
P10	1025.16	1780.74
P01	1244.59	2140.92
P00.1	1434.21	2449.58

WOLFCAMP PERFORMANCE COMPARISON



Sneaky Snake 24

Surface Layout, Wellpad & Facility Plan



- Sneaky Snake Wellpad 1
 - Phase 1 Wolfcamp Wells ●
 - Phase 2 BoneSpring Wells ●
- Sneaky Snake Wellpad 2
 - Phase 1 Wolfcamp wells ●
 - Phase 2 BoneSpring Wells ●

Devon will maximize the use of the surface disturbance by building two well pads, to be used for multiple phases of development.

All wells will flow into one Central Tank Battery (CTB) which is shown on the map to the left.

Devon currently has contracts in place with 3rd party Mid-stream companies to collect all three phases of the production stream, (Oil, Gas, and Water) by pipeline reducing any flaring from the wells.

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. C4
 Submitted by: Devon Energy Production Co. L.P.
 Hearing Date: March 24, 2022
 Case Nos. 22179-22180, 22382

AFE Comparison

Cimerax AFE & Devon 2-mile Type Costs

WELL NAME	FORMATION	CIMERAX GROSS AFE COSTS	DEVON GROSS TYPE COSTS	DELTA
Thyme and Coriander 1-12 Fed Com 19H	AVALON	\$7,978,150	\$6,755,367	(\$1,222,783)
Thyme and Coriander 1-12 Fed Com 29H	AVALON	\$7,978,150	\$6,755,367	(\$1,222,783)
Thyme and Coriander 1-12 Fed Com 30H	AVALON	\$7,978,150	\$6,755,367	(\$1,222,783)
Thyme and Coriander 1-12 Fed Com 13H	WFMP XY	\$8,785,200	\$8,084,132	(\$701,068)
Thyme and Coriander 1-12 Fed Com 26H	WFMP XY	\$8,785,200	\$8,084,132	(\$701,068)
Thyme and Coriander 1-12 Fed Com 6H	3BSSS	\$8,772,270	\$7,360,002	(\$1,412,268)
Thyme and Coriander 1-12 Fed Com 12H	3BSSS	\$8,772,270	\$7,360,002	(\$1,412,268)
Thyme and Coriander 1-12 Fed Com 16H	2BSSS	\$8,114,270	\$6,530,831	(\$1,583,439)
Thyme and Coriander 1-12 Fed Com 18H	1BSSS	\$8,011,270	\$6,812,843	(\$1,198,427)
Thyme and Coriander 1-12 Fed Com 25H	3BSSS	\$8,772,270	\$7,360,002	(\$1,412,268)
Thyme and Coriander 1-12 Fed Com 27H	2BSSS	\$8,114,270	\$6,530,831	(\$1,583,439)
Thyme and Coriander 1-12 Fed Com 28H	2BSSS	\$8,114,270	\$6,530,831	(\$1,583,439)
Thyme and Coriander 1-12 Fed Com 31H	1BSSS	\$8,011,270	\$6,812,843	(\$1,198,427)

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. C5
 Submitted by: Devon Energy Production Co. L.P.
 Hearing Date: March 24, 2022
 Case Nos. 22179-22180, 22382



Cimarex Reports First Quarter 2018 Results

5/8/2018

DENVER, May 8, 2018 /PRNewswire/ --

- Daily production averaged 206.1 MBOE; oil production up 25% Y-O-Y
- Sales Agreements in place for bulk of Permian gas production
- Robust Avalon well results in Lea County
- Full-year 2018 production and capital guidance unchanged

Cimarex Energy Co. (NYSE: XEC) today reported first quarter 2018 net income of \$186.3 million, or \$1.96 per share, compared to \$131.0 million, or \$1.38 per share, in the same period a year ago. First quarter adjusted net income (non-GAAP) was \$173.6 million, or \$1.82 per share, compared to first quarter 2017 adjusted net income (non-GAAP) of \$99.7 million, or \$1.05 per share.¹ Net cash provided by operating activities was \$383.1 million in the first quarter of 2018 compared to \$249.5 million in the same period a year ago. Adjusted cash flow from operations (non-GAAP) was \$367.2 million in the first quarter of 2018 compared to \$265.8 million in the first quarter a year ago¹.

Total company production for the quarter came in at the high end of guidance, averaging 206.1 thousand barrels of oil equivalent (MBOE) per day. Oil production averaged 65,212 barrels per day, up six percent from fourth quarter 2017 levels.

Realized oil prices averaged \$59.93 per barrel, up 26 percent from the \$47.71 per barrel received in the first quarter of 2017. Realized natural gas prices averaged \$2.28 per thousand cubic feet (Mcf) down 24 percent from the first quarter 2017 average of \$3.01 per Mcf. NGL prices were down 1 percent and averaged \$20.19 per barrel from the \$20.40 per barrel received in the same period of 2017. Realized prices for 2018 reflect the adoption of Accounting Standards Codification 606 (ASC 606). See table below (Impact of ASC 606) for comparison of realized prices for 2018 for pre- and post ASC 606.

Natural gas prices were negatively impacted by increased local price differentials. In addition, gas takeaway in the Permian Basin between now and when planned additional pipeline capacity is expected to be operational (second half of 2019) has raised concerns about the ability of operators to move gas out of the basin. Cimarex has taken a number of steps to ensure the flow of our natural gas production out of the Permian Basin. We have agreed to terms for the sale of more than 98 percent of our projected Permian Basin natural gas production through October 2019.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C6

Submitted by: Devon Energy Production Co₁ L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

Cimarex invested \$313 million in exploration and development (E&D) during the first quarter, of which \$264 million is attributable to drilling and completion activities. First quarter investments were funded with cash flow from operations. Total debt at March 31, 2018 consisted of \$1.5 billion of long-term notes. Cimarex had no borrowings under its revolving credit facility and a cash balance of \$464 million. Debt was 35 percent of total capitalization².

2018 Outlook

Second quarter 2018 production volumes are expected to average 200 - 209 MBOE per day. Total daily production volumes for full year 2018 remain unchanged at 211 - 221 MBOE per day. Full-year estimated exploration and development capital investment remains unchanged at \$1.6 - 1.7 billion.

Expenses per BOE of production for the remainder of 2018 are estimated to be:

Production expense	\$3.80 - 4.30
Transportation, processing and other expense*	2.40 - 3.00
DD&A and ARO accretion	7.50 - 8.10
General and administrative expense	1.20 - 1.50
Taxes other than income (% of oil and gas revenue)	5.75 - 6.25%

*Reflects adoption of ASC 606 (see Impact of ASC6 table below).

Operations Update

Cimarex invested \$313 million in E&D during the first quarter, 61 percent in the Permian Basin and 38 percent in the Mid-Continent. Cimarex brought 54 gross (15 net) wells on production during the quarter. At March 31, 125 gross (48 net) wells were waiting on completion. Cimarex currently is operating 13 drilling rigs.

WELLS BROUGHT ON PRODUCTION BY REGION

	Three Months Ended March 31,	
	2018	2017
Gross wells		
Permian Basin	17	25
Mid-Continent	37	45

	54	70
Net wells		
Permian Basin	9	16
Mid-Continent	6	10
	15	26

Permian Region

Production from the Permian region averaged 114,218 BOE per day in the first quarter, a 19 percent increase from first quarter 2017. Oil volumes averaged 49,845 barrels per day, representing 44 percent of the region's total equivalent production, and a 21 percent increase from first quarter 2017. Total production increased two percent sequentially, with oil production up five percent.

Cimarex completed 17 gross (9 net) wells in the Permian region during the first quarter. There were 52 gross (28 net) wells waiting on completion at March 31.

Activity in the region for the quarter included nine wells completed in the Wolfcamp, Avalon and Bone Spring formations. Of note, in Lea County, New Mexico, two Avalon wells were brought on-line during the first quarter. The Coriander AOC 1-12 State 1H, a 10,000-foot lateral, had an average peak 30-day initial production rate of 3,333 BOE (2,233 barrel of oil) per day and the Thyme APY FED 19H, 5,000-foot lateral, had an average peak 30-day initial production rate of 2,059 BOE (1,420 barrels of oil) per day.

Cimarex currently is operating ten drilling rigs and three completion crews in the region.

Mid-Continent Region

Production from the Mid-Continent averaged 91,433 BOE per day for the first quarter, up 13 percent versus first quarter 2017 and up four percent sequentially.

During the first quarter, Cimarex completed 37 gross (6 net) wells in the Mid-Continent region. At the end of the quarter, 73 gross (20 net) wells were waiting on completion. Cimarex currently is operating three drilling rigs and two completion crews in the region.

Production by Region

Cimarex's average daily production and commodity price by region is summarized below:

DAILY PRODUCTION BY REGION

Three Months Ended
March 31,

	2018	2017
Permian Basin		
Gas (MMcf)	237.9	200.9
Oil (Bbls)	49,845	41,039
NGL (Bbls)	24,725	21,624
Total Equivalent (BOE)	114,218	96,140
Mid-Continent		
Gas (MMcf)	295.5	285.0
Oil (Bbls)	15,225	11,053
NGL (Bbls)	26,959	22,151
Total Equivalent (BOE)	91,433	80,697
Total Company		
Gas (MMcf)	534.7	487.2
Oil (Bbls)	65,212	52,181
NGL (Bbls)	51,719	43,804
Total Equivalent (BOE)	206,050	177,190

AVERAGE REALIZED PRICE BY REGION

	Three Months Ended March 31,	
	2018*	2017
Permian Basin		
Gas (\$ per Mcf)	2.23	2.89
Oil (\$ per Bbl)	59.75	47.95
NGL (\$ per Bbl)	20.76	18.22
Mid-Continent		
Gas (\$ per Mcf)	2.31	3.09

Oil (\$ per Bbl)	60.53	46.81
NGL (\$ per Bbl)	19.67	22.53
Total Company		
Gas (\$ per Mcf)	2.28	3.01
Oil (\$ per Bbl)	59.93	47.71
NGL (\$ per Bbl)	20.19	20.40

*Realized prices for 2018 reflect the adoption of ASC 606. See "Impact of ASC 606" table for a comparison of 2018 realized prices on a pre- and post-ASC 606 basis.

Other

The following table summarizes the company's current open hedge positions:

		2Q18	3Q18	4Q18	1Q19	2Q19	3Q19
Gas Collars:	<u>PEPL</u> (3)						
	Volume (MMBtu/d)	130,000	100,000	70,000	60,000	60,000	30,000
	Wtd Avg Floor	2.35	2.28	2.21	2.17	2.17	1.93
	Wtd Avg Ceiling	2.66	2.52	2.46	2.42	2.42	2.18
	<u>El Paso Perm</u> (3)						
	Volume (MMBtu/d)	100,000	80,000	60,000	50,000	50,000	30,000
	Wtd Avg Floor	2.15	2.06	1.97	1.88	1.88	1.60
	Wtd Avg Ceiling	2.43	2.28	2.19	2.12	2.12	1.87
Oil Collars:	<u>WTI</u> (4)						
	Volume (Bbl/d)	31,000	27,000	21,000	15,000	15,000	8,000
	Wtd Avg Floor	47.97	47.67	48.76	49.07	49.07	50.00
	Wtd Avg Ceiling	58.35	58.25	59.33	61.49	61.49	66.21

Oil Basis Swaps:	<u>WTI Midland</u> (5)					
Volume (Bbl/d)	15,000	21,000	16,000	13,000	13,000	8,000
Weighted Avg Differential(6)	(0.78)	(1.94)	(2.25)	(2.60)	(2.60)	(3.93)

Conference call and webcast

Cimarex will host a conference call tomorrow, May 9, at 11:00 a.m. EDT (9:00 a.m. MT). The call will be webcast and accessible on the Cimarex website at www.cimarex.com. To join the live, interactive call, please dial 866-367-3053 ten minutes before the scheduled start time (callers in Canada dial 855-669-9657 and international callers dial 412-902-4216).

A replay will be available on the company's website.

Investor Presentation

For more details on Cimarex's first quarter 2018 results, please refer to the company's investor presentation available at www.cimarex.com.

About Cimarex Energy

Denver-based Cimarex Energy Co. is an independent oil and gas exploration and production company with principal operations in the Mid-Continent and Permian Basin areas of the U.S.

This press release contains forward-looking statements, including statements regarding projected results and future events. In particular, the "2018 Outlook" contains projections for certain 2018 operational and financial metrics. These forward-looking statements are based on management's judgment as of the date of this press release and include certain risks and uncertainties. Please refer to the company's Annual Report on Form 10-K for the year ended December 31, 2017, filed with the SEC, and other filings including our Current Reports on Form 8-K and Quarterly Reports on Form 10-Q, for a list of certain risk factors that may affect these forward-looking statements.

Actual results may differ materially from company projections and other forward-looking statements and can be affected by a variety of factors outside the control of the company including among other things: oil, NGL and natural gas price levels and volatility; higher than expected costs and expenses, including the availability and cost of services and materials; compliance with environmental and other regulations; risks associated with operating in one major geographic area; environmental liabilities; the ability to receive drilling and other permits and rights-of-way in a timely manner; development drilling and testing results; declines in the values of our oil and gas properties resulting in impairments; the potential for production decline rates to be greater than expected; performance of acquired properties and newly drilled wells; costs and availability of third party facilities for gathering, processing, refining and transportation; regulatory approvals, including regulatory restrictions on federal lands; legislative or regulatory changes, including initiatives related to hydraulic fracturing, emissions and disposal of produced water; unexpected future capital expenditures; economic and competitive conditions; the availability and cost of capital;

the ability to obtain industry partners to jointly explore certain prospects, and the willingness and ability of those partners to meet capital obligations when requested; changes in estimates of proved reserves; derivative and hedging activities; the success of the company's risk management activities; title to properties; litigation; the ability to complete property sales or other transactions; the effectiveness of controls over financial reporting; and other factors discussed in the company's reports filed with the SEC. Cimarex Energy Co. encourages readers to consider the risks and uncertainties associated with projections and other forward-looking statements. In addition, the company assumes no obligation to publicly revise or update any forward-looking statements based on future events or circumstances.

-
- 1 Adjusted net income and adjusted cash flow from operations are non-GAAP financial measures. See below for reconciliations of the related GAAP amounts.
 - 2 Debt to total capitalization is calculated by dividing long-term debt by long-term debt plus stockholders' equity.
 - 3 PEPL refers to Panhandle Eastern Pipe Line Tex/OK Mid-Continent index and El Paso Perm is El Paso Permian Basin index both as quoted in Platt's Inside FERC.
 - 4 WTI refers to West Texas Intermediate oil price as quoted on the New York Mercantile Exchange.
 - 5 Index price on basis swaps is WTI Midland as quoted by Argus Americas Crude.
 - 6 Index price on basis swaps is WTI NYMEX less the weighted average differential shown in table.

RECONCILIATION OF ADJUSTED NET INCOME

The following reconciles net income as reported under generally accepted accounting principles (GAAP) to adjusted net income (non-GAAP) for the periods indicated.

	Three Months Ended March 31,	
	2018	2017
	(in thousands, except per share data)	
Net income	\$ 186,318	\$ 130,972
Mark-to-market gain on open derivative positions	(16,548)	(49,921)
Tax impact	3,872	18,671
Adjusted net income	\$ 173,642	\$ 99,722

Diluted earnings per share	\$ 1.96	\$ 1.38
Adjusted diluted earnings per share*	\$ 1.82	\$ 1.05
Weighted-average number of shares outstanding:		
Adjusted diluted**	95,475	95,166

Adjusted net income and adjusted diluted earnings per share exclude the noted items because management believes these items affect the comparability of operating results. The company discloses these non-GAAP financial measures as a useful adjunct to GAAP measures because:

- a) Management uses adjusted net income to evaluate the company's operating performance between periods and to compare the company's performance to other oil and gas exploration and production companies.
- b) Adjusted net income is more comparable to earnings estimates provided by research analysts.

* Does not include adjustments resulting from application of the "two-class method" used to determine earnings per share under GAAP.

** Reflects the weighted-average number of common shares outstanding during the period as adjusted for the dilutive effects of outstanding stock options.

RECONCILIATION OF ADJUSTED CASH FLOW FROM OPERATIONS

The following table provides a reconciliation from generally accepted accounting principles (GAAP) measures of net cash provided by operating activities to adjusted cash flows from operations (non-GAAP) for the periods indicated.

	Three Months Ended March 31,	
	2018	2017
	(in thousands)	
Net cash provided by operating activities	\$ 383,093	\$ 249,514
Change in operating assets and liabilities	(15,859)	16,320
Adjusted cash flow from operations	\$ 367,234	\$ 265,834

Management uses the non-GAAP financial measure of adjusted cash flow from operations as a means of measuring our ability to fund our capital program and dividends, without fluctuations caused by changes in current assets and liabilities, which are included in the GAAP measure of net cash provided by operating activities. Management believes this non-GAAP financial measure provides useful information to investors for the same reason, and that it is also used by professional research analysts in providing investment recommendations pertaining to companies in the oil and gas exploration and production industry.

IMPACT OF ASC 606

Effective January 1, 2018, Cimarex adopted the provisions of Accounting Standards Codification 606, Revenue from Contracts with Customers ("ASC 606"). Application of ASC 606 has no impact on our net income or cash flows from operations; however, certain costs classified as Transportation, processing, and other operating expenses in the statement of operations under prior accounting standards are now reflected as deductions from revenue under ASC 606. The following tables present certain Pre- and Post-ASC 606 amounts:

REVENUES

	Three Months Ended March 31,		
	2018		2017
	Pre-ASC 606 Adoption	Post-ASC 606 Adoption	As Reported
	(in thousands)		
Oil sales	\$ 351,723	\$ 351,723	\$ 224,066
Gas sales	\$ 112,677	\$ 109,721	\$ 131,945
NGL sales	\$ 105,613	\$ 93,997	\$ 80,426

AVERAGE REALIZED PRICE BY REGION

	Three Months Ended March 31,		
	2018		2017
	Pre-ASC 606 Adoption	Post-ASC 606 Adoption	As Reported
Permian Basin			
Gas (\$ per Mcf)	2.33	2.23	2.89
Oil (\$ per Bbl)	59.75	59.75	47.95
NGL (\$ per Bbl)	23.36	20.76	18.22

Mid-Continent			
Gas (\$ per Mcf)	2.35	2.31	3.09
Oil (\$ per Bbl)	60.53	60.53	46.81
NGL (\$ per Bbl)	22.07	19.67	22.53
Total Company			
Gas (\$ per Mcf)	2.34	2.28	3.01
Oil (\$ per Bbl)	59.93	59.93	47.71
NGL (\$ per Bbl)	22.69	20.19	20.40

TRANSPORTATION, PROCESSING, AND OTHER OPERATING EXPENSES

	Three Months Ended March 31,		
	2018		2017
	Pre-ASC 606 Adoption	Post-ASC 606 Adoption	As Reported
	(in thousands, except per BOE)		
Transportation, processing, and other operating expenses	\$ 59,737	\$ 45,165	\$ 55,023
Per BOE	\$ 3.22	\$ 2.44	\$ 3.45

OIL AND GAS CAPITALIZED EXPENDITURES

	Three Months Ended March 31,	
	2018	2017
	(in thousands)	
Acquisitions:		
Proved	\$ 62	\$ 5
Unproved	2,159	3,033
	2,221	3,038
Exploration and development:		
Land and seismic	\$ 10,097	\$ 77,185
Exploration and development	303,372	228,467
	313,469	305,652

Sales proceeds:

Proved	\$	(24,964)	\$	65
Unproved		(4,860)		(4,966)
		<u>(29,824)</u>		<u>(4,901)</u>
	\$	285,866	\$	303,789
		<u>285,866</u>		<u>303,789</u>

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (unaudited)

Three Months Ended
March 31,

	2018	2017
	(in thousands, except per share information)	
Revenues:		
Oil sales	\$ 351,723	\$ 224,066
Gas and NGL sales	203,718	212,371
Gas gathering and other	11,693	10,739
	<u>567,134</u>	<u>447,176</u>
Costs and expenses:		
Depreciation, depletion, amortization, and accretion	133,919	97,436
Production	71,271	62,421
Transportation, processing, and other operating	45,165	55,023
Gas gathering and other	9,823	8,427
Taxes other than income	30,188	21,313
General and administrative	23,321	18,034
Stock compensation	6,730	6,288
Loss (gain) on derivative instruments, net	(4,159)	(43,861)
Other operating expense, net	203	616
	<u>316,461</u>	<u>225,697</u>

Operating income	250,673	221,479
Other (income) and expense:		
Interest expense	16,783	21,052
Capitalized interest	(4,810)	(6,641)
Other, net	(4,567)	(2,210)
Income before income tax	243,267	209,278
Income tax expense	56,949	78,306
Net income	\$ 186,318	\$ 130,972
Earnings per share to common stockholders:		
Basic	\$ 1.96	\$ 1.38
Diluted	\$ 1.96	\$ 1.38
Dividends declared per share	\$ 0.16	\$ 0.08
Weighted-average number of shares outstanding:		
Basic	93,699	93,389
Diluted	93,737	93,428
Comprehensive income:		
Net income	\$ 186,318	\$ 130,972
Other comprehensive income:		
Change in fair value of investments, net of tax	(190)	402
Total comprehensive income	\$ 186,128	\$ 131,374

CONDENSED CONSOLIDATED CASH FLOW STATEMENTS (unaudited)

Three Months Ended
March 31,

2018 2017

(in thousands)

Cash flows from operating activities:

Net income	\$ 186,318	\$ 130,972
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation, depletion, amortization, and accretion	133,919	97,436
Deferred income taxes	56,949	78,312
Stock compensation	6,730	6,288
Loss (gain) on derivative instruments, net	(4,159)	(43,861)
Settlements on derivative instruments	(12,389)	(6,060)
Changes in non-current assets and liabilities	(900)	1,019
Other, net	766	1,728
Changes in operating assets and liabilities:		
Accounts receivable	44,722	(44,662)
Other current assets	1,603	(2,965)
Accounts payable and other current liabilities	(30,466)	31,307
Net cash provided by operating activities	<u>383,093</u>	<u>249,514</u>
Cash flows from investing activities:		
Oil and gas capital expenditures	(323,455)	(311,841)
Sales of oil and gas assets	29,824	4,901
Sales of other assets	432	45
Other capital expenditures	(19,056)	(8,082)
Net cash used by investing activities	<u>(312,255)</u>	<u>(314,977)</u>
Cash flows from financing activities:		
Financing fees	—	(26)
Dividends paid	(7,602)	(7,577)
Employee withholding taxes paid upon the net settlement of equity-classified stock awards	(305)	(938)
Proceeds from exercise of stock options	345	36
Net cash used by financing activities	<u>(7,562)</u>	<u>(8,505)</u>
Net change in cash and cash equivalents	<u>63,276</u>	<u>(73,968)</u>
Cash and cash equivalents at beginning of period	400,534	652,876
Cash and cash equivalents at end of period	<u>\$ 463,810</u>	<u>\$ 578,908</u>

CONDENSED CONSOLIDATED BALANCE SHEETS (unaudited)

	March 31, 2018	December 31, 2017
Assets	(in thousands, except share and per share information)	
Current assets:		
Cash and cash equivalents	\$ 463,810	\$ 400,534
Accounts receivable, net of allowance	415,248	460,174
Oil and gas well equipment and supplies	54,223	49,722
Derivative instruments	36,157	15,151
Other current assets	8,552	10,054
Total current assets	<u>977,990</u>	<u>935,635</u>
Oil and gas properties at cost, using the full cost method of accounting:		
Proved properties	17,795,832	17,513,460
Unproved properties and properties under development, not being amortized	475,665	476,903
	<u>18,271,497</u>	<u>17,990,363</u>
Less – accumulated depreciation, depletion, amortization, and impairment	(14,869,223)	(14,748,833)
Net oil and gas properties	<u>3,402,274</u>	<u>3,241,530</u>
Fixed assets, net of accumulated depreciation of \$301,407 and \$290,114, respectively	<u>216,873</u>	<u>210,922</u>
Goodwill	620,232	620,232
Derivative instruments	9,441	2,086
Other assets	33,554	32,234
	<u>\$ 5,260,364</u>	<u>\$ 5,042,639</u>
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable	\$ 100,417	\$ 98,386
Accrued liabilities	309,018	351,849
Derivative instruments	54,168	42,066
Revenue payable	194,695	187,273

Total current liabilities	658,298	679,574
Long-term debt:		
Principal	1,500,000	1,500,000
Less – unamortized debt issuance costs and discount	(12,670)	(13,080)
Long-term debt, net	1,487,330	1,486,920
Deferred income taxes	158,511	101,618
Derivative instruments	3,980	4,268
Other liabilities	200,652	201,981
Total liabilities	2,508,771	2,474,361
Stockholders' equity:		
Preferred stock, \$0.01 par value, 15,000,000 shares authorized, no shares issued	—	—
Common stock, \$0.01 par value, 200,000,000 shares authorized, 95,433,321 and 95,437,434 shares issued, respectively	954	954
Additional paid-in capital	2,761,567	2,764,384
Retained earnings (accumulated deficit)	(12,937)	(199,259)
Accumulated other comprehensive income	2,009	2,199
Total stockholders' equity	2,751,593	2,568,278
	\$ 5,260,364	\$ 5,042,639

View original content with multimedia:<http://www.prnewswire.com/news-releases/cimarex-reports-first-quarter-2018-results-300644826.html>

SOURCE Cimarex Energy Co.



Kaitlyn A. Luck
Associate
Phone (505) 988-4421
kaluck@hollandhart.com

September 17, 2021

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Devon Energy Production Company, L.P. for compulsory pooling, Lea County, New Mexico.
Sneaky Snake 24-12 Fed Com #1H, #2H wells

Ladies & Gentlemen:

This letter is to advise you that Devon Energy Production Company, L.P., has filed the enclosed application with the New Mexico Oil Conservation Division.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on October 7, 2021 beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

You 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 challenging the matter at a later date. Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed online or in person at the Division's Santa Fe office and 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.

If you have any questions about this matter, please contact Ryan Cloer at (405) 228-2448, or at Ryan.Cloer@dvn.com.

Sincerely,

Kaitlyn A. Luck
ATTORNEY FOR DEVON ENERGY PRODUCTION COMPANY, L.P.

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming



Kaitlyn A. Luck
Associate
Phone (505) 988-4421
kaluck@hollandhart.com

September 17, 2021

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Devon Energy Production Company, L.P. for compulsory pooling, Lea County, New Mexico.
Sneaky Snake 24-12 Fed Com #3H, #4H wells

Ladies & Gentlemen:

This letter is to advise you that Devon Energy Production Company, L.P., has filed the enclosed application with the New Mexico Oil Conservation Division.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on October 7, 2021 beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

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Sincerely,

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Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming



Michael H. Feldewert
Phone (505) 988-4421
mfeldewert@hollandhart.com

December 17, 2021

VIA CERTIFIED MAIL
CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Devon Energy Production Company, L.P. for compulsory pooling, Lea County, New Mexico.
Sneaky Snake 24-12 Fed Com wells (Bone Spring Formation)

Ladies & Gentlemen:

This letter is to advise you that Devon Energy Production Company, L.P., has filed the enclosed application with the New Mexico Oil Conservation Division.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on January 6, 2022 beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: <https://www.emnrd.nm.gov/ocd/hearing-info/>.

You 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 challenging the matter at a later date. Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed online or in person at the Division's Santa Fe office and 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.

If you have any questions about this matter, please contact Ryan Cloer at (405) 228-2448, or at Ryan.Cloer@dvn.com.

Sincerely,

Michael H. Feldewert
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Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

Devon - Sneaky Snake
Case Nos. 22179-22180, 22382 Postal Delivery Report

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
9414811898765854918444	ConocoPhillips Attn Jennifer Midkeff	600 W Illinois Ave	Midland	TX	79701-4882	Your item was picked up at a postal facility at 8:26 am on September 21, 2021 in MIDLAND, TX 79702.
9414811898765854918482	Cimarex Energy Co.	600 N Marienfeld St Ste 600	Midland	TX	79701-4405	Your shipment was received at 3:51 pm on September 17, 2021 in DENVER, CO 80217. The acceptance of your package is pending.
9414811898765845508432	ConocoPhillips, Attn Adam Reker	600 W Illinois Ave	Midland	TX	79701-4882	Your item was picked up at a postal facility at 8:32 am on December 22, 2021 in MIDLAND, TX 79701.
9414811898765845507244	Contango Resources, Inc.	PO Box 735060	Oklahom	OK	73102	Your item was returned to the sender on January 5, 2022 at 12:15 pm in SANTA FE, NM 87501 because the addressee was not known at the delivery address noted on the package.
9414811898765845507237	Mark B. Murphy, Trustee of the Mark E	PO Box 2484	Roswell	NM	88202-2484	Your item was delivered at 11:09 am on December 20, 2021 in ROSWELL, NM 88201.
9414811898765845507817	Susan S. Murphy, Trustee of the Susan	PO Box 2484	Roswell	NM	88202-2484	Your item was delivered at 11:09 am on December 20, 2021 in ROSWELL, NM 88201.
9414811898765845507862	Hutchings Oil Company	PO Box 1216	Albuquer	NM	87103-1216	Your item has been delivered and is available at a PO Box at 12:03 pm on December 20, 2021 in ALBUQUERQUE, NM 87103.
9414811898765845507800	Pony Oil Operating, LLC	3100 Monticello Ave Ste 500	Dallas	TX	75205-3432	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845507886	TD Minerals, LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	Your item was delivered to the front desk, reception area, or mail room at 10:24 am on December 21, 2021 in DALLAS, TX 75225.
9414811898765845507831	Robert Eaton	9 Broken Arrow Pl	Sandia Pz	NM	87047-8548	Your item was picked up at the post office at 10:42 am on December 22, 2021 in SANDIA PARK, NM 87047.
9414811898765845507718	Permian Basin Investment Corporation	200 W 1st St	Roswell	NM	88203-4668	Your item was returned to the sender on January 5, 2022 at 12:15 pm in SANTA FE, NM 87501 because the addressee was not known at the delivery address noted on the package.
9414811898765845507763	Innoventions, Inc.	PO Box 40	Cedar Cre	NM	87008-0040	Your item was picked up at the post office at 2:13 pm on December 21, 2021 in CEDAR CREST, NM 87008.
9414811898765845507701	Mitchell Exploration, Inc.	6212 Homestead Blvd	Midland	TX	79707-5059	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845508517	Cimarex Energy Co.	600 N Marienfeld St Ste 600	Midland	TX	79701-4405	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845507749	Worral Investment Corporation	300 W 2nd St	Roswell	NM	88201-4610	Your item was delivered to the front desk, reception area, or mail room at 9:59 am on December 21, 2021 in ROSWELL, NM 88201.
9414811898765845507732	Ann Murphy Daily f/k/a Ann Murphy E	PO Box 2648	Roswell	NM	88202-2648	Your item was delivered at 11:03 am on December 22, 2021 in ROSWELL, NM 88201.
9414811898765845507916	LEM, LLC	PO Box 2484	Roswell	NM	88202-2484	Your item was delivered at 11:09 am on December 20, 2021 in ROSWELL, NM 88201.
9414811898765845507961	Matthew B. Murphy	PO Box 1561	Roswell	NM	88202-1561	Your item was picked up at the post office at 2:43 pm on December 23, 2021 in ROSWELL, NM 88201.
9414811898765845507909	Strata Production Company	PO Box 1030	Roswell	NM	88202-1030	Your item was delivered at 11:09 am on December 20, 2021 in ROSWELL, NM 88201.
9414811898765845507947	Bob E. Buddendorf	5934 Park Ln	Dallas	TX	75225-1635	The delivery status of your item has not been updated as of December 22, 2021, 1:44 am. We apologize that it may arrive later than expected.
9414811898765845507930	Centennial, LLC	PO Box 1837	Roswell	NM	88202-1837	Your item was picked up at the post office at 2:20 pm on December 22, 2021 in ROSWELL, NM 88201.
9414811898765845507619	Earl E. Ellis and Ann W.	19 Cumberland Dr	Pinehurst	NC	28374-8545	Your item was delivered to the front desk, reception area, or mail room at 10:10 am on December 21, 2021 in PINEHURST, NC 28374.

Devon - Sneaky Snake
Case Nos. 22179-22180, 22382 Postal Delivery Report

9414811898765845507664	Teddy James	708 E Vista Pkwy	Roswell	NM	88201-7750	Your item was delivered to an individual at the address at 1:53 pm on December 21, 2021 in ROSWELL, NM 88201.
9414811898765845507602	Norton, LLC	60 Beach Ave	South Da	MA	02748-1543	Your item was delivered to an individual at the address at 9:04 am on December 21, 2021 in SOUTH DARTMOUTH, MA 02748.
9414811898765845508562	C. Mark Wheeler	PO Box 248	Round Rc	TX	78680-0248	Your item was delivered at 10:08 am on December 22, 2021 in ROUND ROCK, TX 78681.
9414811898765845507688	Western Oil Producers, Inc.	PO Box 2055	Roswell	NM	88202-2055	Your item arrived at the SANTA FE, NM 87501 post office at 1:06 pm on January 3, 2022 and is ready for pickup.
9414811898765845507671	Winn Investments, Inc.	1301 N Sycamore Ave	Roswell	NM	88201-8892	Your item was delivered to an individual at the address at 9:36 am on December 21, 2021 in ROSWELL, NM 88201.
9414811898765845507152	Apollo Permian, LLC	PO Box 14779	Oklahom	OK	73113-0779	Your item was delivered at 9:32 am on January 4, 2022 in OKLAHOMA CITY, OK 73113.
9414811898765845507107	Hat Mesa Oil Company	40 First Plaza Ctr NW Ste 610	Albuquer	NM	87102-5801	Your item was delivered to the front desk, reception area, or mail room at 3:03 pm on December 20, 2021 in ALBUQUERQUE, NM 87102.
9414811898765845507145	Grizzly Operating LLC	1133 Fm 315 S	Poynor	TX	75782	Your item was delivered at 3:07 pm on January 4, 2022 in POYNOR, TX 75782.
9414811898765845508500	Paul R. Barwis	PO Box 230	Midland	TX	79702-0230	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765845508548	Jareed Partners, Ltd., A Texas Limited P	PO Box 51451	Midland	TX	79710-1451	Your item was picked up at a postal facility at 9:32 am on December 21, 2021 in MIDLAND, TX 79710.
9414811898765845508531	Chisos Minerals, LLC, A Delaware Limit	PO Box 470788	Fort Wor	TX	76147-0788	Your item was delivered at 8:30 am on December 22, 2021 in FORT WORTH, TX 76147.
9414811898765845507213	John Kyle Thoma, Trustee of the Corne	PO Box 558	Peyton	CO	80831-0558	Your item was picked up at the post office at 12:30 pm on December 22, 2021 in PEYTON, CO 80831.
9414811898765845507268	CrownRock Minerals, L.P., A Delaware	PO Box 51933	Midland	TX	79710-1933	Your item was picked up at a postal facility at 9:32 am on December 21, 2021 in MIDLAND, TX 79710.
9414811898765845507206	Strata Production Company	PO Box 1030	Roswell	NM	88202-1030	Your item was delivered at 10:51 am on December 22, 2021 in ROSWELL, NM 88202.

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
September 22, 2021
and ending with the issue dated
September 22, 2021.



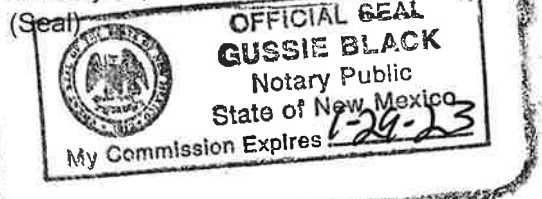
Publisher

Sworn and subscribed to before me this
22nd day of September 2021.



Business Manager

My commission expires
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE
September 22, 2021
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. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on **Thursday, October 7, 2021, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at <http://ocdimage.emnrd.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 a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than **September 27, 2021**.

Persons may view and participate in the hearings through the following link:

Persons may view and participate in the hearings through the following link:
<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e31a346dbbf01a09cd6beca60085a1ffe>
Event number: 2497 424 5971
Event password: GxJqZW5M3H3

Join by video: 24974245971@nmemnrd.webex.com
Numeric Password: 935619
You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free
Access code: 2497 424 5971

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 overriding royalty interest owners and pooled parties, including: ConocoPhillips and Cimarex Energy Co.

Case No. 22179: Application of Devon Energy Production Company, L.P. for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 12, 13 and 24, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial wells: (1) the **Sneaky Snake 24-12 Fed Com #1H** well, and (2) the **Sneaky Snake 24-12 Fed Com #2H** well, to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 24, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 12. The completed interval of the wells will comply with statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 24 miles west of Jal, New Mexico.
#36875

67100754

00258709

HOLLAND & HART LLC
PO BOX 2208
SANTA FE, NM 87504-2208

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E

Submitted by: Devon Energy Production Co. L.P.
Hearing Date: March 24, 2022
Case Nos. 22179-22180, 22382

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
September 22, 2021
and ending with the issue dated
September 22, 2021.

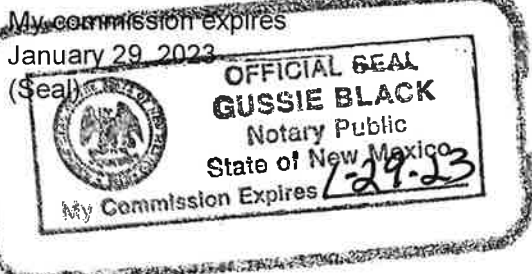


Publisher

Sworn and subscribed to before me this
22nd day of September 2021.



Business Manager



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE September 22, 2021

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. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on **Thursday, October 7, 2021, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at <http://ocdimage.emnrd.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 a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than **September 27, 2021**.

Persons may view and participate in the hearings through the following link:

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<https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e31a346dbbf01a09cd6beca60085a1ffe>
Event number: 2497 424 5971
Event password: GxJqZW5M3H3

Join by video: 24974245971@nmemnrd.webex.com
Numeric Password: 935619
You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free
Access code: 2497 424 5971

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 overriding royalty interest owners and pooled parties, including: ConocoPhillips and Cimarex Energy Co.

Case No. 22180: Application of Devon Energy Production Company, L.P. for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a standard 480-acre, more or less, horizontal spacing unit comprised of the E/2 W/2 of Sections 12, 13 and 24, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial wells: (1) the **Sneaky Snake 24-12 Fed Com #3H** well, and (2) the **Sneaky Snake 24-12 Fed Com #4H** well, to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 24, to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 12. The completed interval of the wells will comply with statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 24 miles west of Jal, New Mexico.
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HOLLAND & HART LLC
PO BOX 2208
SANTA FE, NM 87504-2208

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
December 23, 2021
and ending with the issue dated
December 23, 2021.



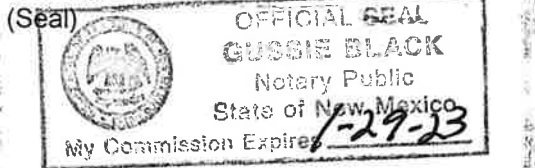
Publisher

Sworn and subscribed to before me this
23rd day of December 2021.



Business Manager

My commission expires
January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE
December 23, 2021

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. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on **Thursday, February 3, 2022, beginning at 8:15 a.m.** To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at <https://www.emnrd.nm.gov/ocd/hearing-info/> or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at <https://ocdimage.emnrd.nm.gov/Imaging/Default.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 a hearing, contact Marlene Salvidrez at Marlene.Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than **January 30, 2022**.

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 overriding royalty interest owners and pooled parties, including: ConocoPhillips; Cimarex Energy Co.; C. Mark Wheeler, his heirs and devisees; Paul R. Barwis, his heirs and devisees; Jareed Partners, Ltd., a Texas limited partnership; Chisos Minerals, LLC, a Delaware limited liability co.; John Kyle Thoma, Trustee of the Cornerstone Family Trust dtd. June 9, 2016; CrownRock Minerals, L.P., a Delaware limited partnership; Strata Production Company; Contango Resources, Inc.; Mark B. Murphy, Trustee of the Mark B. Irrevocable Trust u/t/a dated 12/11/2012; Susan S. Murphy, Trustee of the Susan S. Murphy Marital Trust u/t/a dated 11/15/2012; Frank S. Morgan and wife, Robin L. Morgan, their heirs and devisees; Hutchings Oil Company; Pony Oil Operating, LLC; TD Minerals, LLC; Robert Eaton, his heirs and devisees; Permian Basin Investment Corporation; Innoventions, Inc.; Mitchell Exploration, Inc.; Worrall Investment Corporation; Ann Murphy Daily f/k/a Ann Murphy Ezzell, her heirs and devisees; LEM, LLC; Matthew B. Murphy, his heirs and devisees; Bob E. Buddendorf, his heirs and devisees; Centennial, LLC; Earl E. Ellis and Ann W., their heirs and devisees; Teddy James, his heirs and devisees; Norton, LLC; Western Oil Producers, Inc.; Winn Investments, Inc.; Apollo Permian, LLC; Hat Mesa Oil Company; and Grizzly Operating LLC.

Case No. 22382: Application of Devon Energy Production Company, L.P. for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a standard 960-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 12, 13 and 24, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed initial wells:

- The Sneaky Snake 24-12 Fed Com #11H, the Sneaky Snake 24-12 Fed Com #12H, and the Sneaky Snake 24-12 Fed Com #14H wells to be horizontally drilled from surface hole locations in the SE/4 SW/4 (Unit N) of Section 24, to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 12; and
- The Sneaky Snake 24-12 Fed Com #13H, the Sneaky Snake 24-12 Fed Com #15H, and the Sneaky Snake 24-12 Fed Com #16H wells to be horizontally drilled from surface hole locations in the SW/4 SW/4 (Unit M) of Section 24, to bottom hole locations in the NW/4 NW/4 (Unit D) of Section 12.

Also to be considered will be the cost of drilling and completing the wells, the allocation of the costs thereof, the actual operating costs and charges for supervision, the designation of the Applicant as operator, and the imposition of a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 24 miles west of Jal, New Mexico.
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