## **CASE NO. 24337**

# APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

# EXHIBIT LIST - Part I - Revised

- 1. Pooling Checklist
- 2. Landman's Affidavit
  - 2-A: C-102s
  - 2-B: Tract Map and Ownership Lists
  - 2-C: Summary of Communications and Proposal Letter
  - 2-D: AFEs

JAMES BRUCE ATTORNEY AT LAW

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369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell)

jamesbruc@aol.com

April 7, 2024

# NOTICE OF FILING A REVISED EXHIBIT PACKAGE

Case No. 24337

This revised exhibit package contains a revised pooling checklist (Exhibit 1), correcting typographical errors.

James Bruce

Attorney for Mewbourne Oil Company

COMPULSORY POOLING	
APPLICATION CHECKLIST	
ALL INFORMATION IN THE	
APPLICATION MUST BE	
SUPPORTED BY SIGNED	
AFFIDAVITS	
Case: 24337	ADDITIONAL DE CONTRACTOR DE CON
Date: April 4, 2024	APPLICANT'S RESPONSE
Applicant	Mewbourne Oil Company
Designated Operator & OGRID	Wewbourne On Company
(affiliation if applicable)	Mewbourne Oil Company/OGRID 14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Lea
	County, New Mexico
Entries of	
Appearance/Intervenors:	
Well Family	Red Hills West Bone Spring wells
	The second opining wells
Formation/Pool	
Formation Name(s) or Vertical	Bone Spring
Extent:	
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring formation, limited to depths from the top of the First Bone
Pool Name and Pool Code:	Spring Sand to the base of the Bone Spring formation
Well Location Setback Rules:	Wildcat; Lower Bone Spring/Pool Code 97903 Statewide Rules
Spacing Unit	Statewide Rules
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640 acres
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	W/2 §15 and W/2 §22, Township 26 South, Range 32 East, NMPM, Lea
	County
Standard Horizontal Well	33,
Spacing Unit (Y/N), If No,	
describe and is approval of non-	
standard unit requested in this	
application?	
Other Situations	
Depth Severance: Y/N. If yes,	Yes. The depths from the top of the Bone Spring to the top of the First
description	Bone Spring Sand have different ownership than the depths below the
	top of the First Bone Spring Sand.

Proximity Tracts: If yes, description	Yes. The Red Hills West 22/15 Fed. Com. Well No. 502H and Red Hills West 22/15 Fed. Com. Well No. 573H described below are proximity tract wells.
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Add wells as needed
Well #1	Red Hills West 22/15 Fed. Com. Well No. 521H API No. 30-025-51120 SHL: 250 FSL & 1430 FWL §22 BHL: 100 FNL & 420 FWL §15 FTP: 100 FSL & 420 FWL §22 LTP: 100 FNL & 420 FWL §15 Second Bone Spring/TVD 10521 feet/MD 20920 feet
Well #2, etc.	Red Hills West 22/15 Fed. Com. Well No. 571H API No. 30-025-Pending SHL: 250 FSL & 1450 FWL §22 BHL: 100 FNL & 460 FWL §15 FTP: 100 FSL & 460 FWL §15 Third Bone Spring Shale/TVD 11013 feet/MD 21390 feet  Red Hills West 22/15 Fed. Com. Well No. 502H API No. 30-025-Pending SHL: 250 FSL & 1470 FWL §22 BHL: 100 FNL & 1280 FWL §15 FTP: 100 FSL & 1280 FWL §25 LTP: 100 FNL & 1280 FWL §15 Second Bone Spring/TVD 10251 feet/MD 20370 feet  Red Hills West 22/15 Fed. Com. Well No. 524H API No. 30-025-50993 SHL: 250 FSL & 1510 FWL §22 BHL: 100 FNL & 2220 FWL §15 FTP: 100 FSL & 2220 FWL §15 FTP: 100 FSL & 2220 FWL §25 LTP: 100 FNL & 2220 FWL §25 LTP: 100 FNL & 2220 FWL §15

Horizontal Well First and Last Take Points  Completion Target (Formation, TVD and MD)  AFE Capex and Operating Costs  Drilling Supervision/Month \$ \$8000  Production Supervision/Month \$ \$800  Justification for Supervision Costs  Exhibit 2, page 2  Requested Risk Charge  Cost plus 200%  Notice of Hearing Proposed Notice of Hearing Proof of Mailed Notice of Hearing (20 days before hearing) Proof of Published Notice of Hearing (10 days before hearing)  Ownership Determination  Land Ownership Schematic of		Red Hills West 22/15 Fed. Com. Well No. 574H API No. 30-025-51121 SHL: 250 FSL & 1530 FWL §22 BHL: 100 FNL & 2260 FWL §15 FTP: 100 FSL & 2260 FWL §15 Third Bone Spring Shale/TVD 11018 feet/MD 21390 feet  Red Hills West 22/15 Fed. Com. Well No. 573H API No. 30-025-Pending SHL: 250 FSL & 1490 FWL §22 BHL: 100 FNL & 1360 FWL §15 FTP: 100 FSL & 1360 FWL §22 LTP: 100 FNL & 1360 FWL §15 Third Bone Spring Shale/TVD 11018 feet/MD 21390 feet
TVD and MD)  AFE Capex and Operating Costs  Drilling Supervision/Month \$ \$8000  Production Supervision/Month \$ \$800  Justification for Supervision Costs	Take Points	See above
Drilling Supervision/Month \$ \$8000  Production Supervision/Month \$ \$800  Justification for Supervision Costs	Completion Target (Formation, TVD and MD)	See above
Production Supervision/Month \$ \$800  Justification for Supervision Costs Exhibit 2, page 2  Requested Risk Charge Cost plus 200%  Notice of Hearing Proposed Notice of Hearing Exhibit 5  Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit 4  Proof of Published Notice of Hearing (10 days before hearing) N/A  Ownership Determination  Land Ownership Schematic of		
Justification for Supervision Costs  Requested Risk Charge Cost plus 200%  Notice of Hearing Proposed Notice of Hearing Proof of Mailed Notice of Hearing (20 days before hearing) Proof of Published Notice of Hearing (10 days before hearing) N/A  Ownership Determination  Land Ownership Schematic of		\$8000
Costs  Requested Risk Charge Cost plus 200%  Notice of Hearing Proposed Notice of Hearing Proof of Mailed Notice of Hearing (20 days before hearing) Proof of Published Notice of Hearing (10 days before hearing)  N/A  Ownership Determination  Land Ownership Schematic of		\$800
Requested Risk Charge  Cost plus 200%  Notice of Hearing  Proposed Notice of Hearing  Proof of Mailed Notice of Hearing (20 days before hearing)  Proof of Published Notice of Hearing (10 days before hearing)  N/A  Ownership Determination  Land Ownership Schematic of	•	
Notice of Hearing Proposed Notice of Hearing Exhibit 5 Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit 4 Proof of Published Notice of Hearing (10 days before hearing) N/A  Ownership Determination Land Ownership Schematic of		Exhibit 2, page 2
Proposed Notice of Hearing Exhibit 5  Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit 4  Proof of Published Notice of Hearing (10 days before hearing) N/A  Ownership Determination  Land Ownership Schematic of		Cost plus 200%
Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit 4  Proof of Published Notice of Hearing (10 days before hearing) N/A  Ownership Determination  Land Ownership Schematic of		
Hearing (20 days before hearing)  Proof of Published Notice of Hearing (10 days before hearing)  N/A  Ownership Determination  Land Ownership Schematic of		Exhibit 5
Proof of Published Notice of Hearing (10 days before hearing)  Ownership Determination  Land Ownership Schematic of		
Hearing (10 days before hearing) N/A  Ownership Determination  Land Ownership Schematic of		Exhibit 4
Ownership Determination Land Ownership Schematic of		
Land Ownership Schematic of	Hearing (10 days before hearing)	N/A
• Carlotte and the control of the co		
the Spacing Unit	•	
the Spacing Unit Exhibit 2-B		Exhibit 2-B
Tract List (including lease		
numbers and owners) Exhibit 2-B If approval of Non-Standard		EXNIDIT 2-B
Spacing Unit is requested, Tract		
List (including lease numbers	7	
and owners) of Tracts subject to		
notice requirements.	1	
Pooled Parties (including		
ownership type) Exhibit 2-B; Working Interest Owners		Exhibit 2-B; Working Interest Owners
- 11 /	Unlocatable Parties to be Pooled	No

Ownership Depth Severance	
(including percentage above &	
below)	
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (i.e.	
Exhibit A of JOA)	Exhibit 2-B
Chronology of Contact with	
Non-Joined Working Interests	Exhibit 2-C
Overhead Rates In Proposal	
Letter	
Cost Estimate to Drill and	
Complete	Exhibit 2-D
Cost Estimate to Equip Well	Exhibit 2-D
Cost Estimate for Production	
Facilities	Exhibit 2-D
Coologue	
Geology	
Summary (including special	
considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A, 3-B, and 3-C
Gunbarrel/Lateral Trajectory Schematic	
	Exhibits 3-B and 3-C
Well Orientation (with	
rationale)	South-North; Exhibits 3, 3-A, and 3-C
Target Formation	Bone Spring
HSU Cross Section	Exhibits 3-D and 3-E
Depth Severance Discussion	
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-B
Summary of Interests, Unit	EATHOR 2 B
Recapitulation (Tracts)	Exhibits 2-B
General Location Map (including	
basin)	Exhibit 3-A
Well Bore Location Map	Exhibit 2-A
Structure Contour Map - Subsea	
Depth	Exhibits 3-B and 3-C
Cross Section Location Map	
(including wells)	Exhibits 3-B and 3-C
Cross Section (including Landing	
Zone)	Exhibits 3-D and 3-E
Additional Information	

Special Provisions/Stipulations		
CERTIFICATION: I hereby certify		
that the information provided		
in this checklist is complete and		
accurate.		
Printed Name (Attorney or Party		
Representative):	James Bruce	
Signed Name (Attorney or Party		
Representative):		(Smyx Yhe
Date:	April 2, 2024	
G-	Hertin	

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

APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 24337

# SELF-AFFIRMED STATEMENT OF HUDSON BRUNSON

Hudson Brunson deposes and states:

- 1. I am a landman for Mewbourne Oil Company ("Mewbourne"), and have personal knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum landman.
- 2. The purpose of this application is to force pool working interest owners into the Bone Spring horizontal spacing unit described below.
- 3. The interest owners being pooled have been contacted regarding the proposed wells but have simply refused to voluntarily commit their interests to the wells.
- 4. In this case Mewbourne seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation, limited to depths from the top of the First Bone Spring Sand to the base of the Bone Spring formation, underlying a proximity tract spacing unit comprised of the W/2 of Section 15 and the W/2 of Section 22, Township 26 South, Range 32 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to drill the following wells to depths sufficient to test the Bone Spring formation:
  - (a) the Red Hills West 22/15 Fed Com. Well Nos. 521H, 571H, and 502H, with first take points in the SW/4SW/4 of Section 22 and last take points in the NW/4NW/4 of Section 15; and
  - (b) the Red Hills West 22/15 Fed Com. Well Nos. 524H, 574H and 573H, with first take points in the SE/4SW/4 of Section 22 and last take points in the NE/4NW/4 of Section 15.
- 5. C-102s for the wells are marked as Exhibit 2-A. Land plats and information on the parties being pooled, and their interests, are set forth in Exhibit 2-B.
- 6. Exhibit 2-C contains a summary of communications with the uncommitted party, and a copy of the proposal letter sent to the interest owner.

AFEs for the wells are marked Exhibit 2-D. The costs in the AFEs are fair and reasonable for wells of this depth and length in this area of Lea County.

EXHIBIT 2

- 7. Mewbourne has made a good faith effort to locate or obtain the voluntary joinder of the working interest and mineral owners in the proposed wells.
- 8. Mewbourne requests overhead and administrative rates of \$8000/month for a drilling well and \$800/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this portion of Lea County. They are also the rates set forth in the Joint Operating Agreement for the well unit. Mewbourne requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- 9. Mewbourne requests that the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.
  - 10. Applicant requests that it be designated operator of the wells.
- 11. The attachments to this affidavit were prepared by me or under my supervision, or compiled from company business records.
- 12. The granting of this application is in the interests of conservation and the prevention of waste.

I understand that this Self-Affirmed Statement will be used as written testimony in these cases. I affirm that my testimony in paragraphs 1 through 12 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

<u>April 2, 2024</u>	/s/ Hudson Brunson/
Date	Hudson Brunson

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 Road, 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

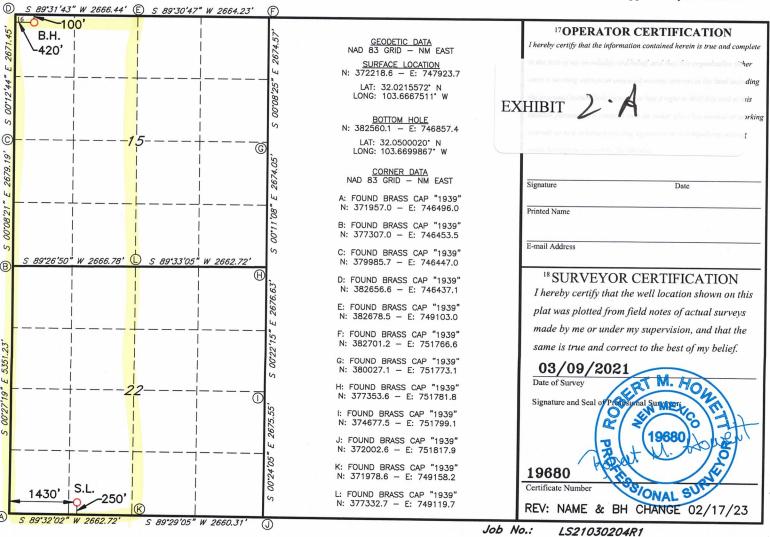
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Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30.0		51120 97903 Wild cat; Lower Bone Dring								ol		
<sup>4</sup> Property Co			RED HILLS WEST 22/15 FED COM  6 Well Number 521H									
1 4 7 4	14		MEWBOURNE OIL COMPANY  9 Elevation 3137									
	<sup>10</sup> Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/We	est line	County		
N	22	26S	32E		250	SOUTH	1430	WES	ST	LEA		
			11 ]	Bottom H	Iole Location	on If Different Fr	om Surface					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County		
D	15	26S	32E		100	NORTH	420	WES	ST	LEA		
12 Dedicated Acres	s 13 Joint	or Infill 14	Consolidation	Code 15 (	Order No.				·			



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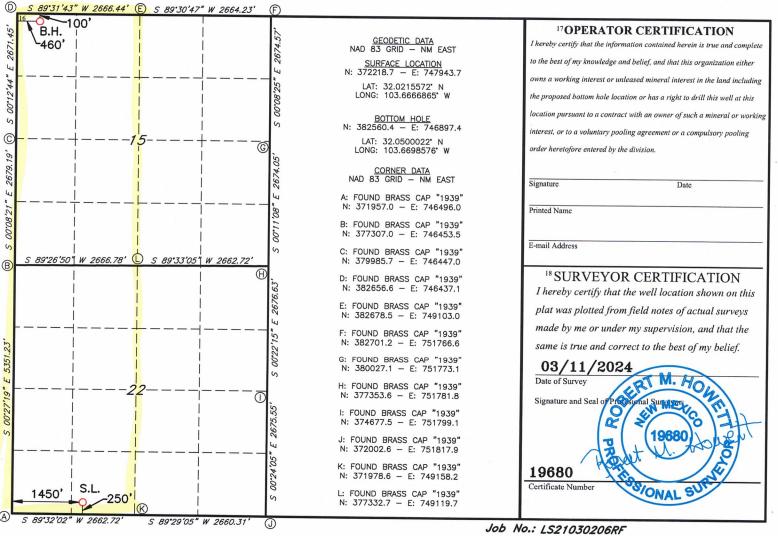
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WELL LOCATION	AND	ACREAGE	E DEDICATION PI	AT

	API Numbe	r	9	190 Code	3 W	ildcut; L	doct; LoverBru Spring				
<sup>4</sup> Property Co	ode	RED HILLS WEST 22/15 FED COM								Well Number 571H	
1497	44		MEWBOURNE OIL COMPANY  8 Operator Name 9 Eleva 31								
			<sup>10</sup> Surface Location								
UL or lot no.	Section	Township	. Range	Lot Idn	Feet from the	North/South line	Feet From the	East/W	est line	County	
N	22	26S	26S 32E		250 SOUTH 1450		WE	ST	LEA		
			11 ]	Bottom H	Hole Location	If Different Fr	om Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County	
D	15	26S	32E		100	NORTH	460	WE	ST	LEA	
640	s 13 Joint	or Infill 14	4 Consolidation	Code 15 (	Order No.						



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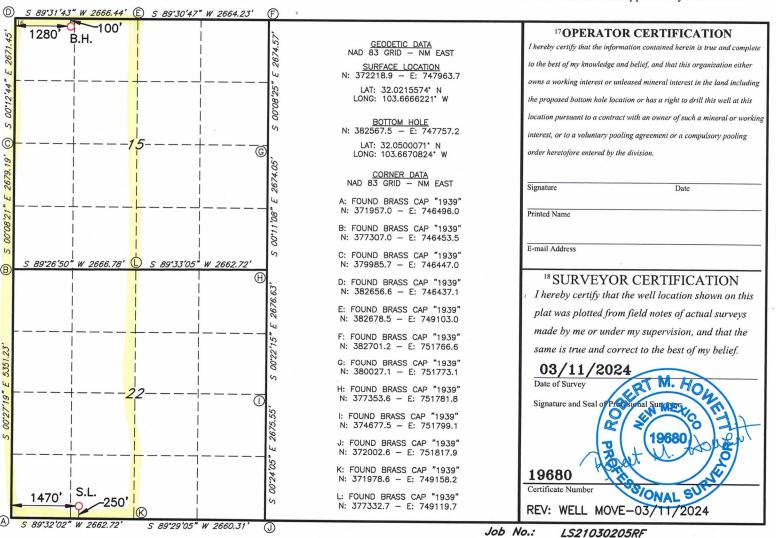
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WELL LOCATION AND ACREAGE DEDICATION PLAT	WELI	L LC	)CA	TION	<b>AND</b>	ACREA	GE DED	<b>ICAT</b>	ION PLAT	Γ
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	API Numbe	97903 Wildent: home Bone Son							ring	L
<sup>4</sup> Property Co	de	RED HILLS WEST 22/15 FED COM								Well Number <b>502H</b>
147	94		**Operator Name  **MEWBOURNE OIL COMPANY  **Soperator Name  **Sope							
			<sup>10</sup> Surface Location							
UL or lot no.	Section	Township	Range	Range Lot Idn Feet from the North/South line Feet From the				East/We	County	
N	22	26S	32E	32E 250 SOUTH 1470 W				WE	ST	LEA
			11 ]	Bottom F	Hole Location	n If Different Fr	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County
D	15	26S	32E	5 1 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100	NORTH	1280	WE	ST	LEA
640	13 Joint	or Infill 14	Consolidation	Code 15	Order No.					



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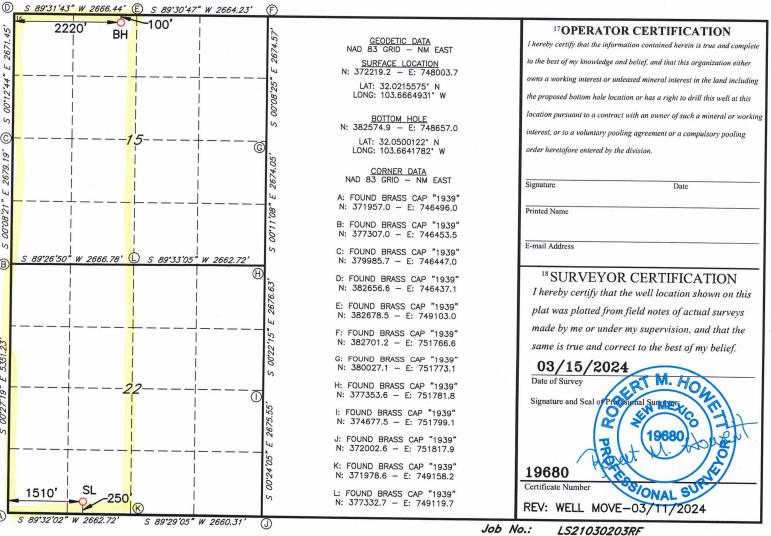
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WELL LOCATION AND ACREAGE DEDICATION PLAT													
30.025.50993 9790						Cody	U	Tilocut;	ave 3	ne C	Porit	19	
<sup>4</sup> Property Code <b>RED I</b>							5 Property Na	22/15 FED C			6	Well Number 524H	
1470	14				ME	:WBO	8 Operator No	8 Operator Name RNE OIL COMPANY				<sup>9</sup> Elevation <b>3136</b>	
			<sup>10</sup> Surface Location										
UL or lot no.	Section	Townsl	Township Range Lot Id				Feet from the	North/South line	Feet From the	East/We	est line	County	
N	22	<b>26</b> S	1 3	32E 250 SOUTH 1510 WEST					ST	LEA			
			11 Bottom Hole Location If Different From Surface										
UL or lot no.	Section	Townsl	hip				Feet from the	North/South line	Feet from the	East/West line		County	
C	15	26S	3	32E 100 NORTH 2220 WEST					ST	LEA			
12 Dedicated Acres	13 Joint	or Infill	14 Cons	solidation	Code	15 Orde	er No.	i u					



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12 Dedicated Acres

40

13 Joint or Infill

14 Consolidation Code

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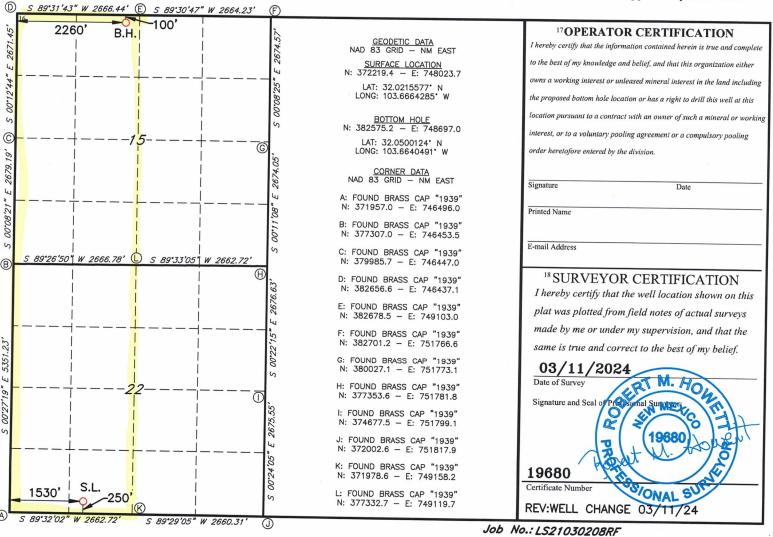
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30.01	5 5	1/2/		7990 ode	13 U	lilecot:	Lower l	Bone	Spr	ing
<sup>4</sup> Property Co			]	RED HII	LS WEST 2	22/15 FED (				Well Number <b>574H</b>
1 4 GB T	44			MEWI	8 Operator N	L COMPANY				Elevation 3136'
					<sup>10</sup> Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/We	est line	County
N	22	26S	32E		250	SOUTH	1530	WE	ST	LEA
			11 ]	Bottom H	Iole Location	If Different Fr	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County
C	15	26S	32E		100	NORTH	2260	WE:	ST	LEA

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

15 Order No.



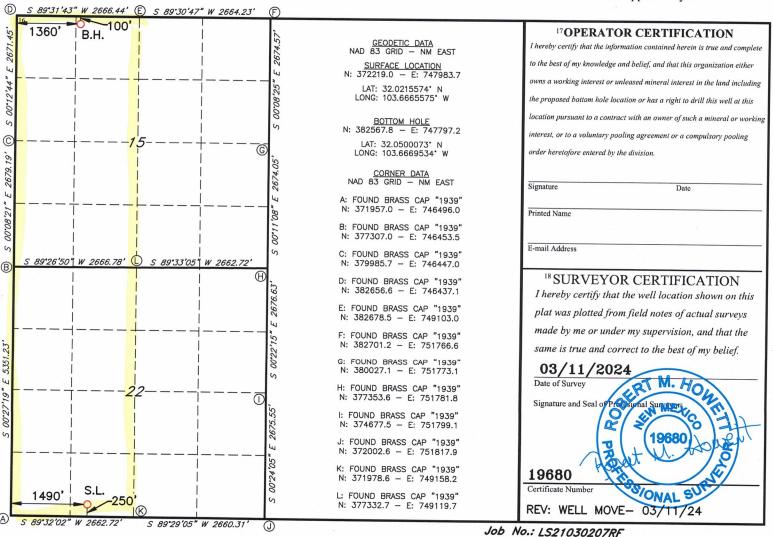
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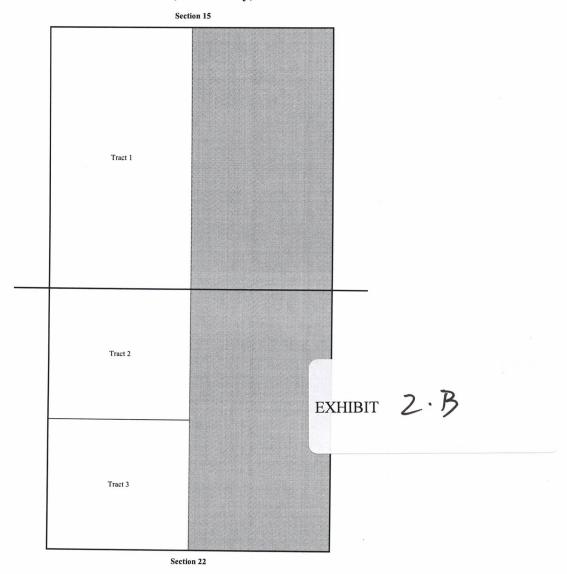
			WELL I	OCATIO	ON AND ACI	REAGE DEDI	CATION PLA	T		
	<sup>1</sup> API Numbe	г	9	790	$\mathcal{U}$	ild cat:	Laver 5	me Me	Sari	ina
<sup>4</sup> Property Co	ode			RED HI	LLS WEST	22/15 FED			6	Well Number 573H
14 GBJD	44			MEW	8 Operator N	L COMPANY				Blevation 3136'
					10 Surface	Location				
UL or lot no.	Section	Townsh	nip Range	Lot Idn	Feet from the	North/South line	Feet From the	East/We	est line	County
N	22	26S	32E		250	SOUTH	1490	WES	ST	LEA
			11	Bottom 1	Hole Location	If Different F	rom Surface			
UL or lot no.	Section	Townsh	ip Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County
С	15	26S	32E		100	NORTH	1360	WES	ST	LEA
12 Dedicated Acre	s 13 Joint	or Infill	14 Consolidation	n Code 15	Order No.					



### **Section Plat**

Red Hills West 22/15 Fed Com #502H Red Hills West 22/15 Fed Com #521H Red Hills West 22/15 Fed Com #524H Red Hills West 22/15 Fed Com #571H Red Hills West 22/15 Fed Com #573H Red Hills West 22/15 Fed Com #574H W/2 of Section 15 and W/2 of Section 22

## T26S-R32E, Lea County, NM



<u>Tract 1: W/2 of Section 15 - Federal Lease NMNM 118722</u> Mewbourne Oil Company, et al. Chevron U.S.A. Inc.

<u>Tract 2: NW/4 of Section 22 - Federal Lease NMNM 105562</u> Mewbourne Oil Company, et al.

<u>Tract 3: SW/4 of Section 22 - Federal Lease NMNM 027507</u> Mewbourne Oil Company, et al.

### **RECAPITUALTION FOR:**

Red Hills West 22/15 Fed Com #502H Red Hills West 22/15 Fed Com #521H Red Hills West 22/15 Fed Com #524H Red Hills West 22/15 Fed Com #571H Red Hills West 22/15 Fed Com #573H Red Hills West 22/15 Fed Com #574H

ract Number	Number of Acres Committed	Percentage of Interest in Communitized Area
1	160	50.000000%
2	80	25.000000%
3	80	25.000000%
TOTAL	320	100.000000%

#### TRACT OWNERSHIP

Red Hills West 22/15 Fed Com #502H Red Hills West 22/15 Fed Com #521H Red Hills West 22/15 Fed Com #524H Red Hills West 22/15 Fed Com #571H Red Hills West 22/15 Fed Com #573H Red Hills West 22/15 Fed Com #574H W/2 of Section 15 & W/2 of Section 22

## W/2 of Section 15 & W/2 of Section 22

Owner	O	w	n	e	r
-------	---	---	---	---	---

% of Leasehold Interest

Mewbourne Oil Company, et al.

77.482143%

\*Chevron U.S.A. Inc.

22.517857%

**TOTAL** 

100.000000%

\*Total Interest Being Pooled:

22.517857%

#### **OWNERSHIP BY TRACT**

### W/2 of Section 15

Owner

Mewbourne Oil Company, et al. Chevron U.S.A. Inc. % of Leasehold Interest 54.964286% 45.035714%

TOTAL

100.000000%

NW/4 of Section 22

Owner

% of Leasehold Interest

Mewbourne Oil Company, et al.

Mewbourne Oil Company, et al.

100.000000%

TOTAL

100.000000%

SW/4 of Section 22

Owner

% of Leasehold Interest 100.000000%

**TOTAL** 

100.000000%

**Summary of Communications** 

Red Hills West 22/15 Fed Com #502H

Red Hills West 22/15 Fed Com #521H

Red Hills West 22/15 Fed Com #524H

Red Hills West 22/15 Fed Com #571H

Red Hills West 22/15 Fed Com #573H

Red Hills West 22/15 Fed Com #574H

W/2 of Section 15-T26S-R32E, Lea County, NM &

W/2 of Section 22-T26S-R32E, Lea County, NM

## Chevron U.S.A. Inc.:

01/22/2024: Mailed Working Interest Unit, Well Proposal and Joint Operating Agreement to above listed party.

01/22/2024: Emailed a scan of the proposal package to employee of above listed company.

01/30/2024: Emailed employee of above listed company.

02/02/2024: Emailed employee of above listed company.

02/20/2024: Emailed employee of above listed company.

02/26/2024: Called and left message for employee of above listed company.

03/18/2024: Phone conversation with employee of above listed company.

03/19/2024: In person discussion with employee of above listed company.

03/20/2024: Emailed employee of above listed company.

03/27/2024: Emailed employee of above listed company.

EXHIBIT 2.C

FASKEN CENTER
500 WEST TEXAS, SUITE 1020
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

January 22, 2024

#### Via Certified Mail

Working Interest Owner

Re: RED HILLS WEST 22/15 FED COM #502H
 SL: 250' FSL & 1490' FWL (Section 22);
 BHL: 100' FNL & 1320' FWL (Section 15)

RED HILLS WEST 22/15 FED COM #521H SL: 250' FSL & 1430' FWL (Section 22); BHL: 100' FNL & 420' FWL (Section 15)

RED HILLS WEST 22/15 FED COM #524H SL: 250' FSL & 1550' FWL (Section 22); BHL: 100' FNL & 2220' FWL (Section 15)

RED HILLS WEST 22/15 FED COM #571H SL: 250' FSL & 1460' FWL (Section 22); BHL: 100' FNL & 460' FWL (Section 15)

RED HILLS WEST 22/15 FED COM #573H SL: 250' FSL & 1520' FWL (Section 22); BHL: 100' FNL & 1360' FWL (Section 15)

RED HILLS WEST 22/15 FED COM #574H SL: 250' FSL & 1580' FWL (Section 22); BHL: 100' FNL & 2260' FWL (Section 15)

W/2 of Section 22 & W/2 of Section 15, T26S, R32E Lea County, New Mexico

#### Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") proposes to drill the referenced wells under the attached Operating Agreement dated January 1, 2024. In addition to the AFEs, detailed below, enclosed is the referenced Operating Agreement. If you elect to participate in the proposed wells, please sign and return the AFEs and the executed JOA within the time provided by the Operating Agreement. If you do not wish to participate, Mewbourne is interested in discussing a farmout of your interest.

Mewbourne as Operator hereby proposes to drill the captioned RED HILLS WEST 22/15 FED COM #502H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,251 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 20,370 feet. The W/2W/2 of Section 22 and the W/2W/2 of Section 15 will be dedicated to the well as the proration unit.

In addition, Mewbourne as Operator hereby proposes to drill the captioned RED HILLS WEST 22/15 FED COM #521H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,521 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 20,920 feet. The W/2W/2 of Section 22 and the W/2W/2 of Section 15 will be dedicated to the well as the proration unit.

In addition, Mewbourne as Operator hereby proposes to drill the captioned RED HILLS WEST 22/15 FED COM #524H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,555 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 20,920 feet. The E/2W/2 of Section 22 and the E/2W/2 of Section 15 will be dedicated to the well as the proration unit.

In addition, Mewbourne as Operator hereby proposes to drill the captioned RED HILLS WEST 22/15 FED COM #571H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,018 feet subsurface to evaluate the Harkey Formation. The proposed well will have a measured depth (MD) of

approximately 21,390 feet. The W/2W/2 of Section 22 and the W/2W/2 of Section 15 will be dedicated to the well as the proration unit.

In addition, Mewbourne as Operator hereby proposes to drill the captioned RED HILLS WEST 22/15 FED COM #573H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,018 feet subsurface to evaluate the Harkey Formation. The proposed well will have a measured depth (MD) of approximately 21,390 feet. The E/2W/2 of Section 22 and the E/2W/2 of Section 15 will be dedicated to the well as the proration unit.

In addition, Mewbourne as Operator hereby proposes to drill the captioned RED HILLS WEST 22/15 FED COM #574H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 11,018 feet subsurface to evaluate the Harkey Formation. The proposed well will have a measured depth (MD) of approximately 21,390 feet. The E/2W/2 of Section 22 and the E/2W/2 of Section 15 will be dedicated to the well as the proration unit.

Should you have any questions regarding the above, please email me at <a href="https://hbrunson@mewbourne.com">hbrunson@mewbourne.com</a> or call me at (432) 682-3715.

Sincerely,

#### MEWBOURNE OIL COMPANY

Hudson Brunson Landman

	RED HILL	S WEST 22/15 FED COM #521H (B2N	MD) Pro	spect: Red	Hills West 22		
Location: SL:	250 FSL & 1430	FWL; BHL: 100 FNL & 420 FWL(15)		County: Lea			ST: NM
Sec. 22	Blk: Surve	y:	TWP: 26S	BEST TO SEE STATE OF THE SECOND SECON	E Prop. TV	D: 10521	TMD: 20920
	11	NTANGIBLE COSTS 0180		CODE	ТСР	CODE	СС
Regulatory Perm	nits & Surveys			0180-0100		0180-0200	
	/ Site / Preparation	on		0180-0105		0180-0205	\$35,0
Location / Resto	ration key / Footage Drill	i 00 I 11 /0 I		0180-0106		0180-0206	\$40,0
Fuel	tey / Footage Drill		0 \$28000/d	0180-0110		0180-0210	\$89,7
Alternate Fuels		1700 gal/day @ \$3.9/gal		0180-0114	\$162,900	0180-0214	\$169,0
Mud, Chemical &	& Additives			0180-0115	000.000	0180-0215	\$89,0
Mud - Specialize				0180-0120 0180-0121	\$30,000	0180-0220 0180-0221	
Horizontal Drillou				0180-0121	\$210,000	0180-0221	\$200,0
Stimulation Toe						0180-0222	\$25,0
Cementing				0180-0125	\$160,000		\$55,0
Logging & Wireli				0180-0130		0180-0230	\$299,0
	/ Snubbing Service	ces		0180-0134		0180-0234	\$20,0
Mud Logging				0180-0137	\$15,000		,,,,,,
Stimulation		51 Stg 20.2 MM gal / 20.2 MI	M lb			0180-0241	\$2,222,0
Stimulation Rent	als & Other					0180-0242	\$218,0
Water & Other Bits		100% PW f/ SLWMS @ \$0.25	5/bbl	0180-0145		0180-0245	\$129,0
Inspection & Rep	nair Sandana			0180-0148		0180-0248	
Inspection & Rep Misc. Air & Pump				0180-0150	\$50,000	0180-0250	\$5,0
Testing & Flowba				0180-0154	****	0180-0254	\$10,0
Completion / Wo				0180-0158	\$12,000	0180-0258	\$20,0
Rig Mobilization				0180 0101	0454.000	0180-0260	\$10,5
Transportation				0180-0164	\$154,000		
Welding, Constru	uction & Maint. Se	ervices		0180-0165		0180-0265	\$25,0
Contract Service	s & Supervision			0180-0168		0180-0268	\$16,5
Directional Service		Includes Vertical Control		0180-0170 0180-0175	\$148,200 \$380,000	0180-0270	\$75,0
Equipment Renta		molades vertical Control		0180-0175			
Well / Lease Leg				0180-0184		0180-0280 0180-0284	\$25,0
Well / Lease Insu				0180-0185	\$5,000 \$5,000	0180-0284	
Intangible Supplie				0180-0188		0180-0288	\$1,0
Damages				0180-0190	\$10,000		\$10,0
	nect, ROW Easer	ments		0180-0192	\$10,000	0180-0290	\$10,0
Company Superv				0180-0195	\$93,600	0180-0295	\$43,2
Overhead Fixed I	Rate			0180-0196		0180-0296	\$20,0
Contingencies		5% (TCP) 5% (CC)		0180-0199		0180-0299	\$192,8
			TOTAL		\$2,931,900		\$4,049,7
	T.	ANGIBLE COSTS 0181			<del>+=,==,,===</del>		ψ <del>4</del> ,0 <del>4</del> 3,71
Casing (19.1" - 3	30")			0181-0793			
Casing (10.1" – 1		650' - 13 3/8" 54.5# J-55 ST&C @ \$47.92	2/ft	0181-0794	\$33,300		
Casing (8.1" – 10		4350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ff		0181-0795	\$151,900		
Casing (6.1" – 8.0		10900' - 7" 29# HPP110 BT&C @ \$38.93	/ft	0181-0796	\$453,200		
Casing (4.1" – 6.0	D")	10950' - 4 1/2" 13.5# HCP-110 CDC-HTC	@ \$21.65/ft		1 120,200	0181-0797	\$253,20
ubing		10000' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.	.4/ft			0181-0798	\$185,80
Drilling Head			-	0181-0860	\$50,000		4.00,0
ubing Head & U						0181-0870	\$30,00
Horizontal Comple Subsurface Equip	etion roots	Completion Liner Hanger				0181-0871	\$75,00
	). & Artificial Liπ	(445) 75(5)(5)				0181-0880	\$25,00
torage Tanks		(1/15) TP/CP/Circ Pump				0181-0886	\$5,00
missions Contro	I Fauinment	(1/15) 8 OT/6 OT/2 GB				0181-0890	\$35,00
eparation / Treat	ting Equipment	(1/15) 3 VRT/VRU/Flare/3 KO/AIR (1/15) 2 Bulk ' 2 1/2 Test U San// San//				0181-0892	\$49,00
utomation Meter	ring Equipment	(1/10) 2 DUIK	VH I/HHT			0181-0895	\$52,00
il/Gas Pipeline-F	Pipe/Valves&Misc					0181-0898	\$32,00
						0181-0900	\$31,00
/ater Pipeline-Pir	pe/Valves & Misc					0181-0901	*
/ater Pipeline-Pi n-site Valves/Fit	pe/Valves & Misc tings/Lines&Misc	DVIII					\$67,00
n-site Valves/Fit	pe/Valves & Misc ttings/Lines&Misc es - Construction	EXHIBIT 1	7.			0181-0906	\$137,00
n-site Valves/Fit /ellhead Flowline athodic Protection	ttings/Lines&Misc es - Construction on	EXHIBIT 2	T.D			0181-0907	
n-site Valves/Fit fellhead Flowline athodic Protectic ectrical Installati	ttings/Lines&Misc es - Construction on ion	ЕХНІВІТ 2	T.D			0181-0907 0181-0908	<b>#</b> 00.00
n-site Valves/Fit /ellhead Flowline athodic Protectic lectrical Installati quipment Installa	ttings/Lines&Misc es - Construction on ion ation	<u>ЕХНІВІТ</u> 2	T.D			0181-0907 0181-0908 0181-0909	
n-site Valves/Fit/ellhead Flowline athodic Protectic ectrical Installati quipment Installa ii/Gas Pipeline -	ttings/Lines&Misc es - Construction on ion ation Construction	Ехнівіт 2	T.D			0181-0907 0181-0908 0181-0909 0181-0910	\$41,00
n-site Valves/Fit /ellhead Flowline athodic Protectic lectrical Installati quipment Installa il/Gas Pipeline -	ttings/Lines&Misc es - Construction on ion ation Construction	ЕХНІВІТ 2	T.D			0181-0907 0181-0908 0181-0909 0181-0910 0181-0920	\$41,00
n-site Valves/Fit/ellhead Flowline athodic Protectic ectrical Installati quipment Installa ii/Gas Pipeline -	ttings/Lines&Misc es - Construction on ion ation Construction	ЕХНІВІТ 2				0181-0907 0181-0908 0181-0909 0181-0910	\$41,00 \$36,00
n-site Valves/Fit /ellhead Flowline athodic Protectic lectrical Installati quipment Installa il/Gas Pipeline -	ttings/Lines&Misc es - Construction on ion ation Construction	ЕХНІВІТ 2	TOTAL			0181-0907 0181-0908 0181-0909 0181-0910 0181-0920	\$60,00 \$41,00 \$36,00 \$1,114,00
n-site Valves/Fit /ellhead Flowline athodic Protectic lectrical Installati quipment Installa il/Gas Pipeline -	ttings/Lines&Misc es - Construction on ion ation Construction	ЕХНІВІТ 2				0181-0907 0181-0908 0181-0909 0181-0910 0181-0920	\$41,00 \$36,00
n-site Valves/Fit ellhead Flowline athodic Protectic ectrical Installati guipment Installa I/Gas Pipeline - ater Pipeline - C	attings/Lines&Misc as - Construction on oin ation Construction construction		TOTAL		\$688,400 \$3,620,300	0181-0907 0181-0908 0181-0909 0181-0910 0181-0920 0181-0921	\$41,00 \$36,00 \$1,114,00
n-site Valves/Fit 'ellhead Flowline athodic Protectic ectrical Installati quipment Installa il/Gas Pipeline - ater Pipeline - C  tra Expense Insur  Lele Oper Lele Joint owner agrees	titings/Lines&Misc es - Construction on ion ation Construction Construction Construction Construction construction construction construction construction construction	TOTAL Way Operator's Extra Expense Insurance as a Expense Insurance covering costs of well control insurance policy.	TOTAL SUBTOTAL /ELL COST  nd pay my proportrol, clean up and redu		\$688,400 \$3,620,300 \$8,78 of the premium d in Line Item 01	0181-0907 0181-0908 0181-0909 0181-0910 0181-0920 0181-0921 0181-0921 4,000	\$41,00 \$36,00 \$1,114,00 \$5,163,70
n-site Valves/Fit /ellhead Flowline athodic Protectic ectrical Installati quipment Installa ii/Gas Pipeline - /ater Pipeline - C  tra Expense Insur  Lele Oper Lele Joint owner agrees conditions.	ettings/Lines&Misc as - Construction as - Construction on construction	TOTAL W  by Operator's Extra Expense Insurance a ra Expense Insurance covering costs of well con  (Nown well control insurance	TOTAL SUBTOTAL /ELL COST  nd pay my proportrol, clean up and redu		\$688,400 \$3,620,300 \$8,78 of the premium d in Line Item 01	0181-0907 0181-0908 0181-0909 0181-0910 0181-0920 0181-0921 0181-0921 4,000	\$41,00 \$36,00 \$1,114,00 \$5,163,70
n-site Valves/Fit /ellhead Flowline athodic Protectic lectrical Installati guipment Installati guipment Installati il/Gas Pipeline - C /ater Pipeline - C	exitings/Lines&Misc ss - Construction on ion ation Construction Constr	TOTAL Way Operator's Extra Expense Insurance as a Expense Insurance covering costs of well control insurance policy.	TOTAL SUBTOTAL /ELL COST  Ind pay my proportion, clean up and reducts to be covered by Opecified rate. Operator  Date:	perator's well cor r reserves the rigi	\$688,400 \$3,620,300 \$8,78 of the premium d in Line Item 01	0181-0907 0181-0908 0181-0909 0181-0910 0181-0920 0181-0921 0181-0921 4,000	\$41,00 \$36,00 \$1,114,00 \$5,163,70
/ellhead Flowline athodic Protecting the control of	attings/Lines&Misc ss - Construction ss - Construction on construction	TOTAL Way Operator's Extra Expense Insurance as a Expense Insurance covering costs of well control insurance policy. bove, non-operating working interest owner electivities provided by operator, if available, at the span	TOTAL SUBTOTAL /ELL COST  Ind pay my proportrol, clean up and redits to be covered by Opecified rate. Operator	perator's well cor r reserves the rigi	\$688,400 \$3,620,300 \$8,78 of the premium d in Line Item 01	0181-0907 0181-0908 0181-0909 0181-0910 0181-0920 0181-0921 0181-0921 4,000	\$41,00 \$36,00 \$1,114,00 \$5,163,70
un-site Valves/Fit /ellhead Flowline athodic Protectic lectrical Installati quipment Installati quipment Installati il/Gas Pipeline - C /ater Pipeline - C	attings/Lines&Misc ss - Construction ss - Construction on construction	TOTAL Way Operator's Extra Expense Insurance as a Expense Insurance covering costs of well control insurance policy. bove, non-operating working interest owner electivities provided by operator, if available, at the span	TOTAL SUBTOTAL /ELL COST  Ind pay my proportion, clean up and reducts to be covered by Opecified rate. Operator  Date:	perator's well cor r reserves the rigi	\$688,400 \$3,620,300 \$8,78 of the premium d in Line Item 01	0181-0907 0181-0908 0181-0909 0181-0910 0181-0920 0181-0921 0181-0921 4,000	\$41,00 \$36,00 \$1,114,00 \$5,163,70

Location: SL: 250 FSL & 1460 FWL; BHL: 100 FNL & 460 Sec. 22 Blk: Survey:  INTANGIBLE COSTS 0180 Regulatory Permits & Surveys Location / Road / Site / Preparation Location / Restoration Daywork / Turnkey / Footage Drilling 23 days drlg / 3	TWP: 26S  ays comp @ \$28000/d 3.9/gal	CODE  0180-0100 0180-0105 0180-0106 0180-0110 0180-0114 0180-0115 0180-0120 0180-0121  0180-0130 0180-0134 0180-0137	TCP \$20,000 \$55,000 \$200,000 \$200,000 \$40,000 \$230,000 \$240,000	CODE  0 180-0200 0180-0205 0180-0210 0180-0214 0180-0215 0180-0221 0180-0221 0180-0222 0180-0223 0180-0223 0180-0230 0180-0234	\$12,00 \$200,00 \$36,00 \$40,00 \$89,7 \$211,00 \$200,00 \$200,00 \$360,00 \$362,00
INTANGIBLE COSTS 0180  Regulatory Permits & Surveys Location / Road / Site / Preparation Location / Restoration Daywork / Turnkey / Footage Drilling Puel 1700 gal/day @ \$: 17	ays comp @ \$28000/d 3.9/gal al / 25.3 MM lb	CODE  0180-0100 0180-0105 0180-0106 0180-0110 0180-0114 0180-0115 0180-0120 0180-0121  0180-0130 0180-0134 0180-0137	\$20,000 \$55,000 \$200,000 \$687,800 \$162,900 \$40,000 \$230,000 \$175,000 \$24,000 \$50,000	CODE  0 180-0200 0180-0205 0180-0210 0180-0214 0180-0215 0180-0221 0180-0221 0180-0222 0180-0223 0180-0223 0180-0230 0180-0234	TMD: 21390  CC  \$35,1 \$40,1 \$89,1 \$112,0 \$200,0 \$25,6 \$60,0
Regulatory Permits & Surveys  Location / Road / Site / Preparation  Location / Restoration  Daywork / Turnkey / Footage Drilling  Liternate Fuels  Mud, Chemical & Additives  Mud - Specialized  Horizontal Drillout Services  Stimulation Toe Preparation  Cementing  Longging & Wireline Services  Lasing / Tubing / Snubbing Services  Aud Logging  Stimulation  Ethical Source  Literature Source  Lasing / Tubing / Snubbing Services  Aud Logging  Stimulation  Ethical Source  Literature Source  Literature Source  Literature Source  Literature Source  Literature Source  Long Services  Literature Source  Lit	3.9/gal	0180-0100 0180-0105 0180-0105 0180-0106 0180-0114 0180-0115 0180-0120 0180-0121 0180-0121 0180-0125 0180-0130 0180-0134 0180-0137	\$20,000 \$55,000 \$200,000 \$687,800 \$162,900 \$40,000 \$230,000 \$175,000 \$24,000 \$50,000	0180-0200 0180-0205 0180-0206 0180-0210 0180-0214 0180-0215 0180-0220 0180-0221 0180-0222 0180-0223 0180-0230 0180-0230	\$35, \$40, \$89, \$211, \$112, \$200, \$25, \$60,
Accation / Road / Site / Preparation Accation / Restoration Daywork / Turnkey / Footage Drilling Accation / Restoration Daywork / Turnkey / Footage Drilling Accation / Restoration Daywork / Turnkey / Footage Drilling Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation / Salays drig / 3 days drig / 3 days Accation /	3.9/gal	0180-0105 0180-0106 0180-0110 0180-0111 0180-0115 0180-0120 0180-0121 0180-0125 0180-0130 0180-0134 0180-0137	\$55,000 \$200,000 \$687,800 \$162,900 \$40,000 \$230,000 \$175,000 \$24,000 \$50,000	0180-0200 0180-0205 0180-0206 0180-0210 0180-0214 0180-0215 0180-0220 0180-0221 0180-0222 0180-0223 0180-0230 0180-0230	\$35 \$40 \$89 \$211, \$112, \$200, \$25, \$60,
Accation / Restoration Daywork / Turnkey / Footage Drilling Daywork / Turnkey / Footage Drilling Cuel 1700 gal/day @ \$:	3.9/gal	0180-0106 0180-0110 0180-0114 0180-0115 0180-0120 0180-0121 0180-0125 0180-0130 0180-0134 0180-0137	\$200,000 \$687,800 \$162,900 \$40,000 \$230,000 \$175,000 \$24,000 \$50,000	0180-0206 0180-0210 0180-0214 0180-0215 0180-0220 0180-0221 0180-0221 0180-0223 0180-0233 0180-0234	\$40 \$89 \$211 \$112 \$200, \$25, \$60,
Daywork / Turnkey / Footage Drilling 23 days drlg / 3 day Tuel 1700 gal/day @ \$  Alternate Fuels Aud, Chemical & Additives Aud - Specialized Horizontal Drillout Services Stimulation Toe Preparation Cementing Dogging & Wireline Services Casing / Tubing / Snubbing Services Aud Logging Stimulation Rentals & Other Vater & Other 100% PW ff SLWN Disc. Air & Pumping Services Sesting & Flowback Services Sesting & Flowback Services Completion / Workover Rig	3.9/gal	0180-0110 0180-0114 0180-0115 0180-0120 0180-0121 0180-0125 0180-0130 0180-0134 0180-0137	\$687,800 \$162,900 \$40,000 \$230,000 \$175,000 \$24,000 \$50,000	0180-0210 0180-0214 0180-0215 0180-0220 0180-0221 0180-0222 0180-0223 0180-0230 0180-0234	\$89 \$211 \$112 \$200, \$25, \$60,
Tuel 1700 gal/day @ \$:  Alternate Fuels  Alternate Fuels  Altud - Specialized  Horizontal Drillout Services  Stimulation Toe Preparation  Cementing  Logging & Wireline Services  Casing / Tubing / Snubbing Services  Aud Logging  Stimulation  Stimulation  Stimulation  61 Stg 25.3 MM g  Stimulation 8 Other  Vater & Other 100% PW ff SLWN  Sits spection & Repair Services  Fisc. Air & Pumping Services  Testing & Flowback Services	3.9/gal	0180-0114 0180-0115 0180-0120 0180-0121 0180-0125 0180-0130 0180-0134 0180-0137	\$162,900 \$40,000 \$230,000 \$175,000 \$24,000 \$50,000	0180-0214 0180-0215 0180-0220 0180-0221 0180-0222 0180-0223 0180-0225 0180-0234	\$211, \$112, \$200, \$25, \$60,
Alternate Fuels Mud - Chemical & Additives Mud - Specialized Horizontal Drillout Services Stimulation Toe Preparation Dementing Logging & Wireline Services Dasing / Tubing / Snubbing Services Mud Logging Stimulation Bitmulation Bitmulation Rentals & Other Water & Other Water & Other Water & Other Bits Dissection & Repair Services Mud Logging Stimulation Rentals & Other Water & Other Date Tubing / Subject of the State	al / 25.3 MM lb	0180-0115 0180-0120 0180-0121 0180-0125 0180-0130 0180-0134 0180-0137	\$40,000 \$230,000 \$175,000 \$24,000 \$50,000	0180-0215 0180-0220 0180-0221 0180-0222 0180-0223 0180-0225 0180-0230 0180-0234	\$112, \$200, \$25, \$60,
Mud - Specialized  Iorizontal Drillout Services  Stimulation Toe Preparation  Cementing  Logging & Wireline Services  Casing / Tubing / Snubbing Services  Mud Logging  Stimulation  G1 Stg 25.3 MM g  Stimulation Rentals & Other  Vater & Other  Vater & Other  Misc. Air & Pumping Services  Completion / Workover Rig		0180-0120 0180-0121 0180-0125 0180-0130 0180-0137	\$230,000 \$175,000 \$24,000 \$50,000	0180-0220 0180-0221 0180-0222 0180-0223 0180-0225 0180-0230 0180-0234	\$200, \$25, \$60,
Horizontal Drillout Services  Stimulation Toe Preparation Cementing Logging & Wireline Services Casing / Tubing / Snubbing Services Mud Logging Stimulation Stimulation Mater & Other Mater & Other Mater & Other Misc. Air & Pumping Services Misc. Air & Pumping Services Completion / Workover Rig		0180-0121 0180-0125 0180-0130 0180-0134 0180-0137	\$230,000 \$175,000 \$24,000 \$50,000	0180-0221 0180-0222 0180-0223 0180-0225 0180-0230 0180-0234	\$25, \$60,
Stimulation Toe Preparation Cementing Logging & Wireline Services Casing / Tubing / Snubbing Services Mud Logging Stimulation 61 Stg 25.3 MM g Stimulation Rentals & Other Nater & Other 100% PW f/ SLWN Sits 100% PW f/ SL		0180-0130 0180-0134 0180-0137	\$175,000 \$24,000 \$50,000	0180-0222 0180-0223 0180-0225 0180-0230 0180-0234	\$25, \$60,
Cementing Logging & Wireline Services Casing / Tubing / Snubbing Services Mud Logging Stimulation 61 Stg 25.3 MM g Stimulation Rentals & Other Water & Other 100% PW f/ SLWM Bits		0180-0130 0180-0134 0180-0137	\$24,000 \$50,000	0180-0225 0180-0230 0180-0234	\$60,
Logging & Wireline Services Casing / Tubing / Snubbing Services Mud Logging Stimulation Stimulation Rentals & Other Water & Other Dits Dits Dispersion & Repair Services Wisc. Air & Pumping Services Festing & Flowback Services Completion / Workover Rig		0180-0130 0180-0134 0180-0137	\$24,000 \$50,000	0180-0230 0180-0234	
Casing / Tubing / Snubbing Services Mud Logging Stimulation 61 Stg 25.3 MM g Stimulation Rentals & Other Nater & Other 100% PW f/ SLWN Bits nspection & Repair Services Misc. Air & Pumping Services Testing & Flowback Services Completion / Workover Rig		0180-0134 0180-0137	\$50,000	0180-0234	\$362.0
Mud Logging       61 Stg 25.3 MM g         Stimulation       61 Stg 25.3 MM g         Stimulation Rentals & Other       100% PW f/ SLWN         Bits       100% PW f/ SLWN         Inspection & Repair Services       100% PW f/ SLWN         Fishing & Flowback Services       100% PW f/ SLWN         Completion / Workover Rig       100% PW f/ SLWN		0180-0137			
Stimulation Rentals & Other  Nater & Other  100% PW f/ SLWN  Bits 100% PW f/ SLWN  Inspection & Repair Services  Wisc. Air & Pumping Services  Testing & Flowback Services  Completion / Workover Rig			\$10,000		\$20,
Water & Other 100% PW f/ SLWN  Bits 100% PW f/ SLWN  Inspection & Repair Services  Wisc. Air & Pumping Services  Festing & Flowback Services  Completion / Workover Rig	MS @ \$0.25/bbl			0180-0241	\$2,802,0
Bits Inspection & Repair Services Misc. Air & Pumping Services Festing & Flowback Services Completion / Workover Rig	MS @ \$0.25/bbl	0100 0110		0180-0242	\$258,0
Inspection & Repair Services Misc. Air & Pumping Services Testing & Flowback Services Completion / Workover Rig		0180-0145		0180-0245	\$161,0
Misc. Air & Pumping Services Testing & Flowback Services Completion / Workover Rig		0180-0148		0180-0248	
Testing & Flowback Services Completion / Workover Rig		0180-0150	\$50,000	0180-0250	\$5,0
Completion / Workover Rig		0180-0154	640.000	0180-0254	\$10,0
Rig Mobilization		0180-0158	\$12,000		\$20,0
		0180-0164	\$154,000	0180-0260	\$10,5
Transportation		0180-0165		0180-0265	\$25,0
Welding, Construction & Maint. Services		0180-0168		0180-0268	\$16,5
Contract Services & Supervision		0180-0170		0180-0270	\$81,0
Directional Services Includes Vertical C Equipment Rental	ontrol	0180-0175	\$380,000		
Well / Lease Legal		0180-0180		0180-0280	\$25,0
Well / Lease Insurance		0180-0184		0180-0284	
Intangible Supplies		0180-0185 0180-0188		0180-0285	01.0
Damages		0180-0190		0180-0288 0180-0290	\$1,0 \$10,0
Pipeline Interconnect, ROW Easements		0180-0192	ψ10,000	0180-0292	\$5,0
Company Supervision		0180-0195	\$93,600	0180-0295	\$46,8
Overhead Fixed Rate		0180-0196		0180-0296	\$20,0
Contingencies 5% (TCP) 5% (CC)		0180-0199	\$142,900	0180-0299	\$232,6
	TOTAL		\$3,001,000		\$4,884,1
TANGIBLE COSTS 0181					
Casing (19.1" – 30")		0181-0793			
Casing (10.1" – 19.0") 650' - 13 3/8" 54.5# J-55 ST& Casing (8.1" – 10.0") 4350' - 9 5/8" 40# J-55 LT&C		0181-0794	\$33,300		
Casing (8.1" – 10.0") 4350' - 9 5/8" 40# J-55 LT&C Casing (6.1" – 8.0") 10480' - 7" 29# HPP110 BT8	C @ \$32.69/ft	0181-0795	\$151,900		
Casing (4.1" – 6.0") 11110' - 4 1/2" 13.5# HCP-1	10 CDC-HTO @ \$21 65/#	0181-0796	\$435,700	0404 0707	4050.0
Tubing 10280' - 3 1/2" 9.2# L-80 IPC	Tha @ \$17 4/ft			0181-0797 0181-0798	\$256,90
Orilling Head	1109 (6 411.1411	0181-0860	\$50,000	0101-0796	\$191,00
Tubing Head & Upper Section		0101 0000	\$50,000	0181-0870	\$30,00
Horizontal Completion Tools Completion Liner Hanger				0181-0871	\$75,00
Subsurface Equip. & Artificial Lift				0181-0880	\$25,00
Service Pumps (1/15) TP/CP/Circ Pump Storage Tanks (1/15) 8 OT/6 OT/2 GB				0181-0886	\$5,00
Storage Tanks (1/15) 8 OT/6 OT/2 GB Emissions Control Equipment (1/15) 3 VRT/VRU/Flare/3 KG	OVAID			0181-0890	\$35,00
Separation / Treating Equipment (1/15) 2 Bulk H Sep/2 Test H		-		0181-0892	\$49,00
Automation Metering Equipment (1/13) 2 Bulk H Sep/2 Test H	Sepriv Sepriz VIII/HHI	-		0181-0895	\$52,00
Dil/Gas Pipeline-Pipe/Valves&Misc		-		0181-0898	\$32,00 \$31,00
Vater Pipeline-Pipe/Valves & Misc				0181-0900	φ31,00
On-site Valves/Fittings/Lines&Misc				0181-0906	\$67,00
Vellhead Flowlines - Construction				0181-0907	\$137,00
athodic Protection				0181-0908	
lectrical Installation quipment Installation				0181-0909	\$60,00
dupment installation il/Gas Pipeline - Construction				0181-0910	\$41,00
/ater Pipeline - Construction		-		0181-0920	\$36,00
Conditional				0181-0921	
	TOTAL		\$670,900		\$1,122,9
	SUBTOTAL		\$3,671,900		\$6,007,0
	TOTAL WELL COST			8,900	75,551,15
tra Expense Insurance    Ielect to be covered by Operator's Extra Expense Operator has secured Extra Expense Insurance covering co   Ielect to purchase my own well control insurance If neither box is checked above, non-operating working inter Joint owner agrees that item 0180-0245 will be provided by operator, if avacconditions.	policy.		e of the premiun ted in Line Item 01	1. 80-0185.	ange in market
Prepared by: Ryan McDaniel	Date:	11/2/2023			
Company Approval:					
	Date:	11/3/2023			
oint Owner Interest: Amount:					

Sec.   22   Bisc   Surveys   MTANGIBLE COSTS 0180   CODE   Trop   CODE	Well Name:	RED HILL	S WEST 22/15 FED COM #502H (B2MI	D) Pro	spect: Re	d Hills West 22	2	
Sec.   22   Billic   Surveys   MYANGIBLE COSTS 0180   CODE   TCP   CODE   COD	Location: SL	.: 250 FSL & 1490	FWL; BHL: 100 FNL & 1320 FWL(15)		County: Le	a		ST: NM
Regulatory Permits & Surveys	Sec. 22	Blk: Survey	<i>r</i> .		A STATE OF THE PARTY OF THE PAR	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLU	D: 10251	**************************************
Regulatory Permits & Surveys		IN	ITANGIBLE COSTS 0180					
Location / Restoration   1980-0106   \$200,000   \$200,000		mits & Surveys			0180-0100	\$20,000		
Daywork / Turnkey / Toolage Drilling			n					
Fael			ing 23 days drig / 3 days some @	\$39000/d				
Albernate Fuels		ikey / 1 ootage Dilli	7 3 7	\$28000/d				
Mud Special Additives			1700 gairday @ \$3.9/gai					\$169,00 \$89,00
Mod Specialized	Mud, Chemical	& Additives						\$69,0
Horizontal Drillout Services	Mud - Specializ	ed						
Simulation Toe Preparation								\$200,00
Logging   Wireline Services		Preparation					0180-0223	\$25,00
Casing / Tubing / Snubbing Services		line Constant						\$55,00
Mad Logging	Casing / Tubing	/ Spubbing Sonic	200					\$299,00
Simulation	Mud Logging	7 Shabbing Service	es					\$20,00
Simulation Rentals & Other			51 Stg. 20.2 MM gal / 20.2 MM	l lh	0180-0137	\$15,000		\$2.222.00
Water	Stimulation Ren	ntals & Other	9217 20.2 1411	110				\$2,222,00
Biss			100% PW f/ SLWMS @ \$0.25/	/bbl	0180-0145	\$35,000		\$129,00
Misc. Ar. & Pumping Services								ψ120,00
Misc. Ar. 8 Pumping Services					0180-0150	\$50,000		\$5,00
Completion / Workover Rig							0180-0254	\$10,00
Rig Mobilization					0180-0158	\$12,000		\$20,00
Transportation					-165			\$10,50
Welding Construction & Maint, Services								
Contract Services & Supervision   0180-0170   \$148,200   0180-0270   \$77		ruction & Maint Sa	nvices					\$25,00
Directional Services   Includes Vertical Control   0180-0175   \$380,000   \$350,000   \$150,000   \$	Contract Service	es & Supervision	rivices					\$16,50
Equipment Rental			Includes Vertical Control					\$75,00
Well / Lease Legal			meddes vertical control					<b>ФОГ ОО</b>
Well / Lease Insurance								\$25,00
Inlangible Supplies								
Damages     0180-0190   \$10,000   0180-0260   \$11   0180-0260   \$11   0180-0260   \$11   0180-0260   \$11   0180-0260   \$11   0180-0260   \$12   0180-0260   \$13   0180-0260	Intangible Suppl	lies						\$1,00
Pipeline Interconnect, ROW Easements								\$10,00
Company Supervision			nents	17.				\$5,00
TANGIBLE COSTS 0181					0180-0195	\$93,600	0180-0295	\$43,20
TOTAL   \$2,931,800   \$3,000   \$4,045					0180-0196			\$20,00
TANGIBLE COSTS 0181	Contingencies		5% (TCP) 5% (CC)		0180-0199	\$139,600	0180-0299	\$192,80
Casing (19.1" – 30")				TOTAL		\$2,931,800		\$4,049,70
Casing (10.1" – 19.0")   650" - 13 38" 54.5# J-55 ST&C @ \$47.92/th   0181-0794   \$33,300		T	ANGIBLE COSTS 0181					
Casing (10.1" – 19.0")   650" - 13 3/8" 54.5# J-55 ST&C @ \$47.92/ft   0181-0794   \$333,300   Casing (6.1" = 10.0")   4350" - 95.5# 36.9# 1-95 ST&C @ \$32.89/ft   0181-0795   \$151,900   Casing (6.1" = 8.0")   10200" - 7" 29# HPP110 BT&C @ \$38.930m   0181-0795   \$424,100   0181-0797   \$247   Tubing   9700" - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4/ft   0181-0796   \$424,100   0181-0797   \$247   Tubing   9700" - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4/ft   0181-0796   \$424,100   0181-0870   \$310   Tubing Head & Upper Section   0181-0870   \$310   Tubing Head & Upper Section   0181-0870   \$310   Tubing Head & Upper Section   0181-0870   \$330   Tubing Head & Upper Section   0181-0870   \$330   Tubing Head & Upper Section   0181-0870   \$330   Tubing Head & Upper Section   0181-0880   \$550,000   Tubing Head & Upper Section   0181-0870   \$330   Tubing Head & Upper Section   0181-0870   \$330   Tubing Head & Upper Section   0181-0880   \$350   Tubing Head & Upper Section   0181-0890   \$350   Tubing Head & Upper Section   0181-0800   Tubing Head & Upper Sec			The Bull Annual Control of Contro		0181-0793			
Casing (6.1" – 8.0")   10200" - 7" 29# HPP110 BT&C @ \$38.93/ft   0181-0796  \$424,100				ft		\$33,300		
Casing (4.1" – 6.0")   10700' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$21.65/ft   0181-0797   \$247   10bing   9700' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4/ft   0181-0860   \$50,000					0181-0795			
Tubing   9700' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4/ft   0181-0860   \$50,000   0181-0870   \$30			10200' - 7" 29# HPP110 BT&C @ \$38.93/f	ft	0181-0796	\$424,100		
Drilling   Head		.0")	10700' - 4 1/2" 13.5# HCP-110 CDC-HTQ	@ \$21.65/ft				\$247,40
Tubing Head & Upper Section			9/00 - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4/	ft			0181-0798	\$180,30
Horizontal Completion Tools		Inner Section			0181-0860	\$50,000		***
Subsurface Equip. & Artificial Lift			Completion Lines Hanges					\$30,00
Service Pumps			Completion Liner Hanger					\$75,00
Storage Tanks		,	(1/15) TP/CP/Circ Pump					\$25,00
Emissions Control Equipment								\$5,00 \$35,00
Separation / Treating Equipment								\$49,00
Automation Metering Equipment  Oil/Gas Pipeline-Pipe/Valves&Misc  On-site Valves/Fittings/Lines&Misc  Oil81-0906  S67  Cathodic Protection  Oil81-0907  S137  Cathodic Protection  Equipment Installation  Equipment Installation  Oil81-0908  Equipment Installation  Oil91-0909  S60  Oil93-0910  S41-0910  Substortal  Subs	Separation / Trea	ating Equipment		VHT/HHT				\$52,00
Oil/Gas Pipeline-Pipe/Valves & Misc On-site Valves/Fittings/Lines&Misc On-site Valves/Fittings/Lines&Misc Wellhead Flowlines - Construction Other of the Construction Other of	Automation Mete	ering Equipment						\$32,00
Water Pipeline-Pipe/Valves & Misc On-site Valves/Fittings/Lines&Misc Wellhead Flowlines - Construction Cathodic Protection Cat								\$31,00
On-site Valves/Fittings/Lines&Misc								, , , , , ,
Wellhead Flowlines - Construction   0181-0907   \$137 Cathodic Protection   0181-0908   Electrical Installation   0181-0909   \$60 Equipment Installation   0181-0910   \$41 Oil/Gas Pipeline - Construction   0181-0910   \$41 Oil/Gas Pipeline - Construction   0181-0921   \$36 Water Pipeline - Construction   0181-0921   \$36 Water Pipeline - Construction   0181-0921   \$36  TOTAL   \$659,300   \$1,102 SUBTOTAL   \$3,591,100   \$5,152  TOTAL WELL COST   \$8,743,500  Extra Expense Insurance     I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.  I elect to purchase my own well control insurance policy. If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.  Joint owner agrees that Item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.  Prepared by:   Andy Taylor   Date: 11/1/2023   Company Approval:   Amount:   Date: 11/1/2023   Doint Owner Interest:   Amount:   Date: 11/1/2023							0181-0906	\$67,000
Electrical Installation   0181-0909   \$60   Equipment Installation   0181-0909   \$41   Oil/Gas Pipeline - Construction   0181-0902   \$36   Water Pipeline - Construction   0181-0921    TOTAL   \$659,300   \$51,102   SUBTOTAL   \$3,591,100   \$5,152    TOTAL WELL COST   \$8,743,500    Extra Expense Insurance   Ielect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.   I elect to purchase my own well control insurance policy. If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.   Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.  Prepared by:   Andy Taylor   Date:   11/13/2023   Company Approval:   Date:   11/13/2023   Joint Owner Interest:   Amount:							0181-0907	\$137,000
Equipment Installation 0181-0910 \$41  Oil/Gas Pipeline - Construction 0181-0920 \$36  Water Pipeline - Construction 1081-0921 \$36  Water Pipeline - Construction 1081-0921 \$36  TOTAL \$659,300 \$1,102  SUBTOTAL \$3,591,100 \$5,152  TOTAL WELL COST \$8,743,500  Extra Expense Insurance								
Oil/Gas Pipeline - Construction								\$60,000
Water Pipeline - Construction  TOTAL  \$659,300  \$1,102  SUBTOTAL  \$3,591,100  \$55,152  TOTAL WELL COST  TOTAL WELL COST  \$8,743,500  Extra Expense Insurance    lelect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.   lelect to purchase my own well control insurance policy.   If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.  Joint owner agrees that Item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.  Prepared by:   Andy Taylor   Date: 11/1/2023   Date: 11/3/2023   Date: 11/3/2023								\$41,000
TOTAL \$659,300 \$1,102  SUBTOTAL \$3,591,100 \$55,152  TOTAL WELL COST \$8,743,500  Extra Expense Insurance    Delect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and erdrilling as estimated in Line Item 0180-0185.    I elect to purchase my own well control insurance policy. If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.  Joint owner agrees that Item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.  Prepared by:   Andy Taylor   Date:   11/1/2023    Company Approval:   Amount:   Date:   11/3/2023	Vater Pineline	Construction		-				\$36,000
SUBTOTAL \$3,591,100 \$55,152  TOTAL WELL COST \$8,743,500  Extra Expense Insurance    Ielect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.   Ielect to purchase my own well control Insurance policy.   If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.  Joint owner agrees that Item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.  Prepared by:   Andy Taylor   Date: 11/1/2023  Company Approval:   Date: 11/3/2023  Joint Owner Interest:   Amount:	r ipolino -	_ 311011 4011011					U181-0921	
SUBTOTAL \$3,591,100 \$5,162  TOTAL WELL COST \$8,743,500  Extra Expense Insurance    Operator has secured Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185.				TOTAL		\$65 <u>9,300</u>		\$1,102,700
TOTAL WELL COST  \$8,743,500   I elect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185. I elect to purchase my own well control insurance policy. If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.  Joint owner agrees that Item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.  Prepared by:  Andy Taylor  Date: 11/3/2023  Joint Owner Interest:  Amount:				SUBTOTAL		\$3,591,100		\$5,152,400
Lelect to be covered by Operator's Extra Expense Insurance and pay my proportionate share of the premium. Operator has secured Extra Expense Insurance covering costs of well control, clean up and redrilling as estimated in Line Item 0180-0185. Lelect to purchase my own well control insurance policy. If neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance.  Joint owner agrees that Item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.  Prepared by:  Andy Taylor Date: 11/1/2023  Company Approval: Date: 11/3/2023			TOTAL W				10.500	45,152,400
Prepared by:         Andy Taylor         Date:         11/1/2023           Company Approval:         Date:         11/3/2023           Joint Owner Interest:         Amount:         Amount:	☐ Ie Op	lect to be covered be erator has secured Ext lect to purchase my either box is checked a	py Operator's Extra Expense Insurance and ra Expense Insurance covering costs of well control insurance policy.	nd pay my propor rol, clean up and red		e of the premiun ated in Line Item 01	n. 80-0185.	
Company Approval:  Date: 11/3/2023  Joint Owner Interest:  Amount:	conditions.		, at the sp		n reserves the	ngni io adjust the f	ate due to a ch	lange in market
Joint Owner Interest: Amount:		-		Date:	11/1/2023	_		
				Date:	11/3/2023	_		
Joint Owner Name: Signature:	Joint Owner Inte	erest:	Amount:					
	Joint Owner Na	ime:	_	Signature:				

Well Name:	RED HILL	S WEST 22/15 FED COM #524H (B2N	IC) Pr	ospect:	Red Hills Wes	st 22		1
Location: S		FWL; BHL: 100 FNL & 2220 FWL(15		County:	Marie Company of the			ST: NM
Sec. 22	Blk: Surve		TWP: 26			73/5	10555	TMD: 20920
			1WF. 20	S KN	G: 32E Prop.	IVL	): <u>10555</u>	TMD: 20920
Regulatory Per	rmits & Surveys	NTANGIBLE COSTS 0180		COI			CODE	СС
Location / Roa	d / Site / Preparation	on		0180-l			0180-0200 0180-0205	005.00
Location / Res				0180-		0.000	0180-0205	\$35,00 \$40,00
Daywork / Turr Fuel	nkey / Footage Drill	, , , , , , , ,	) \$28000/d	0180-0			0180-0210	\$89,70
Alternate Fuels		1700 gal/day @ \$3.9/gal		0180-0		,900	0180-0214	\$169,00
Mud, Chemical				0180-0		000	0180-0215	\$89,00
Mud - Specializ				0180-0			0180-0220 0180-0221	
Horizontal Drille	out Services				\$2.10	,000	0180-0222	\$200,00
Stimulation Toe Cementing	e Preparation						0180-0223	\$25,00
Logging & Wire	eline Services			0180-0			0180-0225	\$55,00
Casing / Tubing	g / Snubbing Service	ces		0180-0 0180-0			0180-0230 0180-0234	\$299,00
Mud Logging				0180-0		,000,	0180-0234	\$20,00
Stimulation	-1-1- 0 04	51 Stg 20.2 MM gal / 20.2 MM	Л lb		410		0180-0241	\$2,222,00
Stimulation Rer Water & Other		1000/ DW #/ DL WING C 40 05					0180-0242	\$218,00
Bits		100% PW f/ SLWMS @ \$0.25	/bbl	0180-0			0180-0245	\$129,00
Inspection & Re	epair Services			0180-0 0180-0			0180-0248	45.00
Misc. Air & Pun	nping Services			0180-0			0180-0250 0180-0254	\$5,00 \$10,00
Testing & Flowt				0180-0			0180-0258	\$20,000
Completion / W Rig Mobilization							0180-0260	\$10,500
Transportation	1			0180-0				
	truction & Maint. Se	ervices		0180-0 0180-0			0180-0265 0180-0268	\$25,000
Contract Servic	es & Supervision			0180-0			0180-0268	\$16,500 \$75,000
Directional Serv		Includes Vertical Control		0180-0			0100-0270	\$75,000
Equipment Ren				0180-0			0180-0280	\$25,000
Well / Lease Le Well / Lease Ins				0180-0			0180-0284	
Intangible Supp				0180-0			0180-0285	
Damages				0180-0			0180-0288 0180-0290	\$1,000 \$10,000
Pipeline Interco	nnect, ROW Easer	ments		0180-0			0180-0290	\$5,000
Company Super				0180-0			0180-0295	\$43,200
Overhead Fixed Contingencies		E9/ (TCD)		0180-0			0180-0296	\$20,000
Contingencies		5% (TCP) 5% (CC)		0180-0			0180-0299	\$192,800
		ANOIDI E COSTO CASA	TOTAL	-	\$2,931,	900		\$4,049,700
Casing (19.1" -		ANGIBLE COSTS 0181		2404.0	700			
Casing (10.1" –		650' - 13 3/8" 54.5# J-55 ST&C @ \$47.92	/ft	0181-07 0181-07		300		
Casing (8.1" – 1	10.0")	4350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft		0181-07				
Casing (6.1" – 8		10900' - 7" 29# HPP110 BT&C @ \$38.93/	/ft	0181-07				94.1
Casing (4.1" – 6	i.0")	10950' - 4 1/2" 13.5# HCP-110 CDC-HTQ	@ \$21.65/ft		-		0181-0797	\$253,200
Tubing Drilling Head		10000' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.	4/ft	0404.00	450		0181-0798	\$185,800
Tubing Head &	Upper Section			0181-08	\$50,0		0181-0870	\$30,000
Horizontal Comp		Completion Liner Hanger		1		_	0181-0871	\$75,000
	ip. & Artificial Lift			1			0181-0880	\$25,000
Service Pumps		(1/15) TP/CP/Circ Pump					0181-0886	\$5,000
Storage Tanks Emissions Contr	rol Equipment	(1/15) 8 OT/6 OT/2 GB		-			0181-0890	\$35,000
	eating Equipment	(1/15) 3 VRT/VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2	MUT/LILT	-		$\overline{}$	0181-0892	\$49,000
	ering Equipment	(	VIII/IIII	1		_	0181-0895 0181-0898	\$52,000 \$32,000
Oil/Gas Pipeline	-Pipe/Valves&Misc						0181-0900	\$32,000
	Pipe/Valves & Misc					_	0181-0901	72.,300
	Fittings/Lines&Misc nes - Construction						0181-0906	\$67,000
Cathodic Protect				-		_	0181-0907	\$137,000
Electrical Installa				_		_	0181-0908	\$60,000
Equipment Insta	Illation			1			0181-0909	\$41,000
Dil/Gas Pipeline			N 11				0181-0920	\$36,000
<u> Vater Pipeline -</u>	Construction					C	0181-0921	
			TOTAL		\$688,	400		\$1,114,000
			SUBTOTAL		\$3,620,	300		\$5,163,700
		TOTAL W	ELL COST				4,000	
extra Expense Ins	elect to be covered I perator has secured Ex	by Operator's Extra Expense Insurance a tra Expense Insurance covering costs of well con	90049500E3 THEY	ortionate s				
l le	elect to purchase my	V own well control insurance policy						
Joint owner agree	es that item 0180-0245	above, non-operating working interest owner electively will be provided by operator, if available, at the s	pecified rate. Opera	tor reserves	s the right to adjust	the ra	te due to a ch	ange in market
conditions.								
Prepared Company Appro	-	Andy Taylor	Date Date					
Joint Owner Inte	erest.	Amount						
Joint Owner Na		Amount:	Signature:					

Well Name:	RED HILI	S WEST 22/15 FED COM #574H (H3	NC)	ro	spect: Re	d Hills West 2	2	
Location: S	L: 250 FSL & 1580	FWL; BHL: 100 FNL & 2260 FWL(15	5)	STORY.	ounty: Le			ST: NM
Sec. 22	Blk: Surve		7	68		THE RESERVE OF THE PERSON OF T	/D: 11019	TMD: 21390
	The state of the s	WTANOIDI E ACCES			1	Jeriop. 14	D. [ 11018	] TMD: 21390
Regulatory Pe	rmits & Surveys	NTANGIBLE COSTS 0180			0180-0100	TCP	CODE	CC
	ad / Site / Preparation	on			0180-0105		0 0180-0200 0 0180-0205	
Location / Res	storation nkey / Footage Dril	line 20 days 11 (0.1			0180-0106	\$200,00	0 0180-0206	\$40.0
Fuel	rikey / r dotage Dili	ling 23 days drlg / 3 days comp @ 1700 gal/day @ \$3.9/gal	② \$28000/d	_	0180-0110	\$687,80	0 0180-0210	\$89,7
Alternate Fuel		1700 galiday (g. \$5.5/gal		_	0180-0114 0180-0115		0180-0214 0180-0215	
Mud, Chemica Mud - Speciali	I & Additives				0180-0120		0180-0219	\$112,0
Horizontal Dril					0180-0121		0180-0221	
Stimulation To				_			0180-0222	\$200,0
Cementing				_	0180-0125	\$175,000	0180-0223	\$25,0 \$60,0
Logging & Wir	eline Services g / Snubbing Servi				0180-0130		0180-0230	\$362,0
Mud Logging	g / Shubbing Service	ces		_	0180-0134		0180-0234	\$20,0
Stimulation		61 Stg 25.3 MM gal / 25.3 M	M Ib	_	0180-0137	\$15,000	0180-0241	\$2,802,0
Stimulation Re Water & Other	ntals & Other						0180-0241	\$2,802,0
Bits		100% PW f/ SLWMS @ \$0.2	5/bbl		0180-0145		0180-0245	\$161,0
Inspection & R	epair Services			_	0180-0148 0180-0150		0180-0248	A
Misc. Air & Pur	mping Services				0180-0150	φου,υυ0	0180-0250 0180-0254	\$5,0 \$10,0
Testing & Flow					0180-0158	\$12,000		\$20,00
Completion / W Rig Mobilization					0.40-		0180-0260	\$10,50
Transportation					0180-0164 0180-0165	\$154,000		405
Welding, Const	truction & Maint. Se	ervices		-	0180-0168		0180-0265 0180-0268	\$25,00
Contract Service	es & Supervision				0180-0170		0180-0268	\$16,50 \$81,00
Directional Sen Equipment Ren		Includes Vertical Control			0180-0175	\$380,000		ψο 1,00
Nell / Lease Le					0180-0180		0180-0280	\$25,00
Well / Lease In:				-	0180-0184		0180-0284	
ntangible Supp				-	0180-0185 0180-0188		0180-0285 0180-0288	\$1.00
Damages					0180-0190		0180-0288	\$1,00 \$10,00
Pipeline Interco Company Supe	nnect, ROW Easer	ments			0180-0192		0180-0292	\$5,00
Overhead Fixed				_	0180-0195		0180-0295	\$46,80
Contingencies		5% (TCP) 5% (CC)		_	0180-0196		0180-0296	\$20,00
		0,0 (00)	TOTA		0180-0199	\$142,900 \$3,001,000	0180-0299	\$232,60
	T	ANGIBLE COSTS 0181	1017	<u>'</u>	T	\$3,001,000		\$4,884,10
Casing (19.1" -	30")				0181-0793			
Casing (10.1" -	19.0")	650' - 13 3/8" 54.5# J-55 ST&C @ \$47.92	2/ft		0181-0794	\$33,300		
Casing (8.1" – 1 Casing (6.1" – 8	0.0")	4350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft	t		0181-0795	\$151,900		
Casing (4.1" – 6		10480' - 7" 29# HPP110 BT&C @ \$38.93 11110' - 4 1/2" 13.5# HCP-110 CDC-HTC	8/ft	_	0181-0796	\$435,700		
ubing	,,,	10280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17	4/ft	$\dashv$			0181-0797 0181-0798	\$256,90 \$191,00
rilling Head				$\exists$	0181-0860	\$50,000	0101-0796	\$191,00
ubing Head &							0181-0870	\$30,00
lorizontal Com	pletion Lools lip. & Artificial Lift	Completion Liner Hanger		$\Box$			0181-0871	\$75,00
Service Pumps	iip. & Artiliciai Liit	(1/15) TP/CP/Circ Pump		$\dashv$			0181-0880	\$25,00
torage Tanks		(1/15) 8 OT/6 OT/2 GB		$\dashv$			0181-0886	\$5,00 \$35,00
missions Cont		(1/15) 3 VRT/VRU/Flare/3 KO/AIR					0181-0892	\$49,00
	eating Equipment	(1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2	2 VHT/HHT				0181-0895	\$52,00
	ering Equipment -Pipe/Valves&Misc			4			0181-0898	\$32,00
Vater Pipeline-I	Pipe/Valves & Misc			$\dashv$			0181-0900	\$31,00
n-site Valves/F	-ittings/Lines&Misc			$\dashv$			0181-0901 0181-0906	\$67,00
Vellhead Flowli	nes - Construction						0181-0907	\$137,00
athodic Protec				4			0181-0908	,
quipment Install				4			0181-0909	\$60,00
	- Construction			$\dashv$			0181-0910 0181-0920	\$41,000
/ater Pipeline -				$\dashv$			0181-0920	\$36,000
			TOTA			\$670,900	0.01.00211	\$1 122 00
			SUBTOTA	۲				\$1,122,90
		TOTAL		+		\$3,671,900		\$6,007,000
xtra Expense Ins	urance	IOIALV	VELL COST	2000000		\$9,67	78,900	
		ov Operator's Extra Expense Incurance of		2000				
	perator has secured Ext	oy Operator's Extra Expense Insurance a ra Expense Insurance covering costs of well con	ntrol, clean up and	redr	illing as estima	e of the premiun ated in Line Item 01	n. 80-0185.	
L If	elect to purchase my	y own well control insurance policy.	-t- t- t 11	_				
Joint owner agre	es that item 0180-0245	will be provided by operator, if available, at the s	specified rate. Ope	y Or ator	reserves the	control insurance.	ate due to a cha	ange in market
conditions.						- ,	10 4 011	
Prepared	d by:	Ryan McDaniel	Da	e:	11/2/2023	F		
Company Appro	oval:	white	Da	e:	11/3/2023			
loint Overage lat	orost:			1513		-		
Joint Owner Int		Amount:						
Joint Owner Na	ame:		Signature:					

Well Name:	RED HILLS	WEST 22/15 FED COM #573H (H3No	C) Pro	spect: Re	d Hills West 2	2	T
Location: SL:	: 250 FSL & 1520 F	WL; BHL: 100 FNL & 1360 FWL(15)	The second secon	County: Le			ST: NM
Sec. 22	Blk: Survey:		TWP: 268		32E Prop. TV	D: 11018	DATE OF THE PARTY
	INT	ANGIBLE COSTS 0180		CODE	ТСР	CODE	СС
Regulatory Perm	nits & Surveys / Site / Preparation			0180-0100	\$20,000	0180-0200	- 00
Location / Resto	oration			0180-0105		0180-0205	\$35,00
	key / Footage Drilling	23 days drlg / 3 days comp @	\$28000/4	0180-0106		0180-0206	\$40,00
Fuel		1700 gal/day @ \$3.9/gal	\$2000/u	0180-0110	\$687,800	0180-0210	\$89,70
Alternate Fuels		3		0180-0115		0180-0214 0180-0215	\$211,00
Mud, Chemical &				0180-0120			\$112,00
Mud - Specialize				0180-0121		0180-0221	
Horizontal Drillou Stimulation Toe						0180-0222	\$200,00
Cementing	rieparation					0180-0223	\$25,00
Logging & Wirelin	ine Services			0180-0125		0180-0225	\$60,00
Casing / Tubing /	/ Snubbing Services			0180-0130		0180-0230	\$362,00
Mud Logging				0180-0134 0180-0137			\$20,00
Stimulation		61 Stg 25.3 MM gal / 25.3 MM	lb	0100-0137	\$15,000	0180-0241	\$2,802,00
Stimulation Renta	als & Other					0180-0241	\$2,802,00
Water & Other		100% PW f/ SLWMS @ \$0.25/	bbl	0180-0145	\$35,000	0180-0245	\$161,00
Bits Inspection & Rep	onir Condina			0180-0148	\$96,100	0180-0248	
Misc. Air & Pump				0180-0150	11	0180-0250	\$5,00
Testing & Flowba				0180-0154		0180-0254	\$10,00
Completion / Wor				0180-0158	\$12,000	0180-0258	\$20,00
Rig Mobilization	2.2.7.19			0100 0101	C4E4 000	0180-0260	\$10,50
Transportation				0180-0164 0180-0165	\$154,000	0400 0005	005.00
Welding, Constru	uction & Maint. Servi	ces		0180-0168		0180-0265 0180-0268	\$25,000 \$16,500
Contract Services	s & Supervision			0180-0170		0180-0268	\$81,000
Directional Service		Includes Vertical Control		0180-0175	\$380,000		ψ01,000
Equipment Renta				0180-0180		0180-0280	\$25,000
Well / Lease Lega				0180-0184	\$5,000	0180-0284	
Well / Lease Insu Intangible Supplie				0180-0185	\$5,500	0180-0285	
Damages	es			0180-0188		0180-0288	\$1,000
	nect, ROW Easeme	nte		0180-0190	\$10,000	0180-0290	\$10,000
Company Superv		iits		0180-0192 0180-0195	¢02.000	0180-0292	\$5,000
Overhead Fixed F				0180-0195		0180-0295 0180-0296	\$46,800 \$20,000
Contingencies		(TCP) 5% (CC)		0180-0199		0180-0298	\$232,600
			TOTAL	0100 0100	\$3,001,000	0100-02331	\$4,884,100
	TAN	GIBLE COSTS 0181	TOTAL		\$3,001,000		\$4,004,1UC
Casing (19.1" – 3	30")	ODEE 00013 0181		0181-0793			
Casing (10.1" – 1				10101-01931			
	9.0") 6	50' - 13 3/8" 54.5# J-55 ST&C @ \$47.92/	ft	0181-0794	\$33 300		
Casing (8.1" – 10.	1.0") 4	50' - 13 3/8" 54.5# J-55 ST&C @ \$47.92/t 350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft		0181-0794 0181-0795	\$33,300 \$151,900		
Casing (8.1" – 10. Casing (6.1" – 8.0	0.0") 4 0") 1	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft		0181-0795	\$151,900		
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0	0.0") 4 0") 1 0") 1	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ	t @ \$21.65/ft			0181-0797	\$256,900
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing	0.0") 4 0") 1 0") 1	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f	t @ \$21.65/ft	0181-0795	\$151,900	0181-0797 0181-0798	
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head	1.0") 4 0") 1 0") 1	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ	t @ \$21.65/ft	0181-0795	\$151,900	0181-0798	\$191,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up	1.0") 4 0") 1 0") 1 pper Section	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4	t @ \$21.65/ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798	\$191,000 \$30,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple	1.0") 4 0") 1 0") 1 1 0") 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ	t @ \$21.65/ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871	\$191,000 \$30,000 \$75,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip	1.0") 4 10") 1 10") 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger	t @ \$21.65/ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880	\$191,000 \$30,000 \$75,000 \$25,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple	.0") 4 0") 1 10") 1 10") 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger	t @ \$21.65/ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Uţ Horizontal Comple Subsurface Equip Service Pumps	1.0") 4 20") 1 20") 1 20") 1 21 22 pper Section 2 23 et al. (1.2) 2 24 per Section 2 25 per Section 2 26 per Section 3 27 per Section 4 28 per Section 5 29 per Section 6 20 per	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger	t @ \$21.65/ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Uritoria Uritoria Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat	pper Section etion Tools b. & Artificial Lift  (i) Equipment ting Equipment (i)	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000 \$49,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter	D") 4 D") 1  pper Section etion Tools Co. & Artificial Lift  (c) bl Equipment (c) ting Equipment (c)	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$52,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Contro Separation / Treat Automation Meter Dil/Gas Pipeline-F	D") 4 D") 1  pper Section etion Tools Co. & Artificial Lift  (i) Equipment (i) ting Equipment (i) tring Equipment Pipe/Valves&Misc	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$52,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Oil/Gas Pipeline-Pip Water Pipeline-Pip	D.O.")  40")  1 pper Section etion Tools  2 Artificial Lift  (i) Equipment (i) Equipment (i) Fing Equipment Pipe/Valves&Misc	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0898	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$52,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Uritorial Subsurface Equip Subsurface Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Uil/Gas Pipeline-Pi Water Pipeline-Pi On-site Valves/Fit	pper Section etion Tools  b. & Artificial Lift  col Equipment ting Equipment pipe/Valves&Misc ppe/Valves & Misc ttings/Lines&Misc	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880 0181-0890 0181-0890 0181-0895 0181-0898 0181-0900	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000 \$49,000 \$52,000 \$32,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Ui Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter- Dil/Gas Pipeline-Pi Water Pipeline-Pi On-site Valves/Fit Wellhead Flowline	pper Section etion Tools  b. & Artificial Lift  I Equipment ting Equipment Pipe/Valves&Misc ppe/Valves & Misc ttings/Lines&Misc es - Construction	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700	0181-0798 0181-0870 0181-0871 0181-0880 0181-0896 0181-0892 0181-0895 0181-0898 0181-0900 0181-0901 0181-0906 0181-0907	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$52,000 \$31,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Oil/Gas Pipeline-Fi Water Pipeline-Fi Water Pipeline-Fi Water Pipelsine-Fi Wellhead Flowline Cathodic Protectic	pper Section etion Tools ob. & Artificial Lift  It Equipment iting Equipment ring	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000	0181-0798 0181-0870 0181-0880 0181-0880 0181-0896 0181-0892 0181-0892 0181-0895 0181-0900 0181-0900 0181-0900 0181-0906 0181-0907 0181-0908	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$52,000 \$32,000 \$31,000 \$137,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Contro Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati	D") 4 D") 1  pper Section etion Tools Co. & Artificial Lift  Iting Equipment (ing Equipment Pipe/Valves&Misc ppe/Valves & Misc titings/Lines&Misc es - Construction on ion	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0895 0181-0895 0181-0895 0181-0900 0181-0901 0181-0900 0181-0900 0181-0900 0181-0900 0181-0909	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$52,000 \$31,000 \$137,000 \$60,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati	pper Section etion Tools  o. & Artificial Lift  fing Equipment pipe/Valves&Misc ttings/Lines&Misc es - Construction on on attion	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0896 0181-0892 0181-0892 0181-0895 0181-0900 0181-0901 0181-0906 0181-0906 0181-0908 0181-0908 0181-0909 0181-0909	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$32,000 \$31,000 \$137,000 \$67,000 \$60,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Contro Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati	pper Section etion Tools  b. & Artificial Lift  clip Equipment cling Equipment	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000	0181-0798 0181-0870 0181-0870 0181-0880 0181-0890 0181-0890 0181-0892 0181-0898 0181-0909 0181-0900 0181-0907 0181-0900 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$32,000 \$31,000 \$137,000 \$67,000 \$60,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Uritary Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati Equipment Installati Equipment Installati Uri/Gas Pipeline -	pper Section etion Tools  b. & Artificial Lift  clip Equipment cling Equipment	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft //ft  VHT/HHT	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000	0181-0798 0181-0870 0181-0871 0181-0880 0181-0896 0181-0892 0181-0892 0181-0895 0181-0900 0181-0901 0181-0906 0181-0906 0181-0908 0181-0908 0181-0909 0181-0909	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000 \$49,000 \$52,000 \$31,000 \$31,000 \$67,000 \$137,000 \$60,000 \$41,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Uritary Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati Equipment Installati Equipment Installati Uri/Gas Pipeline -	pper Section etion Tools  b. & Artificial Lift  clip Equipment cling Equipment	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft /ft	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000	0181-0798 0181-0870 0181-0870 0181-0880 0181-0890 0181-0890 0181-0892 0181-0898 0181-0909 0181-0900 0181-0907 0181-0900 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000 \$49,000 \$32,000 \$31,000 \$67,000 \$137,000 \$41,000 \$36,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Uritary Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati Equipment Installati Equipment Installati Uri/Gas Pipeline -	pper Section etion Tools  b. & Artificial Lift  clip Equipment cling Equipment	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR	t @ \$21.65/ft //ft  VHT/HHT	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000	0181-0798 0181-0870 0181-0870 0181-0880 0181-0890 0181-0890 0181-0892 0181-0898 0181-0909 0181-0900 0181-0907 0181-0900 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000 \$49,000 \$52,000 \$31,000 \$31,000 \$41,000 \$36,000 \$31,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Uritary Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati Equipment Installati Equipment Installati Uri/Gas Pipeline -	pper Section etion Tools  b. & Artificial Lift  construction	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR 1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2	TOTAL SUBTOTAL	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000 \$50,000 \$670,900 \$3,671,900	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0895 0181-0895 0181-0990 0181-0901 0181-0901 0181-0906 0181-0909 0181-0909 0181-0910 0181-0920 0181-0921	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000 \$49,000 \$52,000 \$31,000 \$31,000 \$41,000 \$36,000 \$31,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Uritary Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati Equipment Installati Equipment Installati Uri/Gas Pipeline -	pper Section etion Tools  b. & Artificial Lift  co. & Artificial Lift  fing Equipment ching Equipment ching Equipment ching Equipment ching Equipment chings/Lines&Misc pe/Valves & Misc titings/Lines&Misc es - Construction con con con construction construction construction	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR 1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2	t @ \$21.65/ft //ft  VHT/HHT	0181-0795 0181-0796	\$151,900 \$435,700 \$50,000 \$50,000 \$670,900 \$3,671,900	0181-0798 0181-0870 0181-0870 0181-0880 0181-0890 0181-0890 0181-0892 0181-0898 0181-0909 0181-0900 0181-0907 0181-0900 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000 \$49,000 \$52,000 \$31,000 \$31,000 \$41,000 \$36,000 \$31,000
Casing (8.1" – 10. Casing (6.1" – 8.0. Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment In	pper Section etion Tools  c. & Artificial Lift  fing Equipment citing Equipment citing Equipment citing Equipment citing Equipment citings/Lines&Misc pe/Valves & Misc titings/Lines&Misc construction con con construction construction construction construction construction construction	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR 1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2	TOTAL SUBTOTAL ELL COST	0181-0795 0181-0796 0181-0860	\$151,900 \$435,700 \$50,000 \$50,000 \$670,900 \$3,671,900 \$9,67	0181-0798 0181-0870 0181-0880 0181-0880 0181-0896 0181-0895 0181-0895 0181-0998 0181-0900 0181-0907 0181-0909 0181-0909 0181-0910 0181-0920 0181-0921	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$35,000 \$49,000 \$52,000 \$31,000 \$31,000 \$41,000 \$36,000 \$31,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-Pi Water Pipeline-Pi On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati Equipment Installati Califoration Agreement Water Pipeline - C	D") 4 D") 1  pper Section etion Tools Co. & Artificial Lift  (i) Equipment (i) (ii) Equipment (ing Equipment Pipe/Valves&Misc per/Valves & Misc ttings/Lines&Misc per/Valves &	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/ft 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR 1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2 TOTAL WODE 1/15 Sep/2 Test H Sep/V Sep/2 Test H	TOTAL SUBTOTAL ELL COST	0181-0795 0181-0796 0181-0860	\$151,900 \$435,700 \$50,000 \$50,000 \$670,900 \$3,671,900 \$9,67	0181-0798 0181-0870 0181-0880 0181-0880 0181-0896 0181-0895 0181-0895 0181-0998 0181-0900 0181-0907 0181-0909 0181-0909 0181-0910 0181-0920 0181-0921	\$191,000 \$30,000 \$75,000 \$25,000 \$35,000 \$49,000 \$52,000 \$31,000 \$31,000 \$41,000 \$36,000 \$31,000
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Control Separation / Treat Automation Meter Dil/Gas Pipeline-F Water Pipeline-F Water Pipeline-Installat Dil/Gas Pipeline - C Water Pipeline - C	pper Section etion Tools  D. & Artificial Lift  Interpret Section etion Tools  D. & Artificial Lift  (interpret Section Construction Construction Construction Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4  completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR 1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2  TOTAL W  Operator's Extra Expense Insurance ar  Expense Insurance covering one police of well cont	TOTAL SUBTOTAL ELL COST  Id pay my proportol, clean up and rec	0181-0795 0181-0796 0181-0860 0181-0860	\$151,900 \$435,700 \$50,000 \$50,000 \$3,670,900 \$3,671,900 \$9,67	0181-0798 0181-0870 0181-0880 0181-0880 0181-0896 0181-0892 0181-0895 0181-0990 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0910 0181-0910 0181-0910 0181-0921	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$49,000 \$32,000 \$31,000 \$41,000 \$41,000 \$36,000 \$1,122,900
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Contro Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati Equipment Installati Califoration - Cope Water Pipeline - Cope  Extra Expense Insur	pper Section etion Tools  D. & Artificial Lift  Interpret Section etion Tools  D. & Artificial Lift  (interpret Section Construction Construction Construction Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction  Construction	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/f 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4  completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR 1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2  TOTAL W  Operator's Extra Expense Insurance ar  Expense Insurance covering one police of well cont	TOTAL SUBTOTAL ELL COST  Id pay my proportol, clean up and rec	0181-0795 0181-0796 0181-0860 0181-0860	\$151,900 \$435,700 \$50,000 \$50,000 \$3,670,900 \$3,671,900 \$9,67	0181-0798 0181-0870 0181-0880 0181-0880 0181-0896 0181-0892 0181-0895 0181-0990 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0910 0181-0910 0181-0910 0181-0921	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$49,000 \$32,000 \$31,000 \$41,000 \$41,000 \$36,000 \$1,122,900
Casing (8.1" – 10. Casing (6.1" – 8.0 Casing (4.1" – 6.0 Tubing Drilling Head Tubing Head & Up Horizontal Comple Subsurface Equip Service Pumps Storage Tanks Emissions Contro Separation / Treat Automation Meter Dil/Gas Pipeline-Pip On-site Valves/Fit Wellhead Flowline Cathodic Protectic Electrical Installati Equipment Installati Equipment Installati Califoration - Cope Uniformatic State    Leie Joint owner agrees conditions.	D") 400") 400") 10" 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	350' - 9 5/8" 40# J-55 LT&C @ \$32.69/ft 0480' - 7" 29# HPP110 BT&C @ \$38.93/ft 1110' - 4 1/2" 13.5# HCP-110 CDC-HTQ 0280' - 3 1/2" 9.2# L-80 IPC Tbg @ \$17.4 completion Liner Hanger 1/15) TP/CP/Circ Pump 1/15) 8 OT/6 OT/2 GB 1/15) 3 VRT/VRU/Flare/3 KO/AIR 1/15) 2 Bulk H Sep/2 Test H Sep/V Sep/2 TOTAL WODE 1/15 Sep/2 Test H Sep/V Sep/2 Test H	TOTAL SUBTOTAL ELL COST  Id pay my proportol, clean up and rec	0181-0795 0181-0796 0181-0860 0181-0860	\$151,900 \$435,700 \$50,000 \$50,000 \$3,670,900 \$3,671,900 \$9,67	0181-0798 0181-0870 0181-0880 0181-0880 0181-0896 0181-0892 0181-0895 0181-0990 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0910 0181-0910 0181-0910 0181-0921	\$191,000 \$30,000 \$75,000 \$25,000 \$5,000 \$49,000 \$32,000 \$31,000 \$41,000 \$41,000 \$36,000 \$1,122,900
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