CASE NO. 23445

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

EXHIBIT LIST

- 1. Application and Proposed Notice
- 2. Landman's Affidavit
- 3. Geologist's Affidavit
- 4. Affidavits of Mailing
- 5. Publication Affidavit
- 6. Pooling Checklist

PARII

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING AND APPROVAL OF UNORTHODOX WELL LOCATIONS, EDDY COUNTY, NEW MEXICO.

Case No. 23445

APPLICATION

Mewbourne Oil Company applies for an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal spacing unit comprised of the NW/4 of Section 14 and the W/2 of Section 11, Township 26 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, and approval of unorthodox well locations, and in support thereof, states:

- 1. Applicant is an interest owner in the NW/4 of Section 14 and the W/2 of Section 11 of Section 14, and has the right to drill a well or wells thereon.
- 2. Applicant proposes to drill the following wells to depths sufficient to test the Wolfcamp formation:
 - (a) the Fuller 14/11 W1ED Fed. Com. Well No. 1H, with a first take point in the SW/4NW/4 of Section 14 and a last take point in the NW/4NW/4 of Section 11;
 - (b) the Fuller 14/11 W1ED Fed. Com. Well No. 2H, with a first take point in the SW/4NW/4 of Section 14 and a last take point in the NW/4NW/4 of Section 11;
 - (c) the Fuller 14/11 W1FC Fed. Com. Well No. 1H, with a first take point in the SE/4NW/4 of Section 14 and a last take point in the NE/4NW/4 of Section 11; and
 - (d) the Fuller 14/11 W1FC Fed. Com. Well No. 2H, with a first take point in the SE/4NW/4 of Section 14 and a last take point in the NE/4NW/4 of Section 11.

The first and last take points of the wells will be 100 feet from the end lines of the well unit.

EXHIBIT

- 3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the NW/4 of Section 14 and the W/2 of Section 11 the purposes set forth herein.
- 4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the wells or to otherwise commit their interests to the wells, certain interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying the NW/4 of Section 14 and the W/2 of Section 11 pursuant to NMSA 1978 §70-2-17.
- 5. The pooling of all uncommitted mineral interest owners in the Wolfcamp formation underlying NW/4 of Section 14 and the W/2 of Section 11, and approval of the unorthodox well locations, will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order:

- A. Pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying the NW/4 of Section 14 and the W/2 of Section 11;
- B. Approving the unorthodox well locations;
- C. Designating applicant as operator of the wells;
- D. Considering the cost of drilling, completing, testing, and equipping the wells, and allocating the cost among the wells' working interest owners;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

F. Setting a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

Attorney for Mewbourne Oil Company

Application of Mewbourne Oil Company for compulsory pooling and approval of unorthodox well locations, Eddy County, New Mexico. Mewbourne Oil Company seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal well unit comprised of the NW/4 of Section 14 and the W/2 of Section 11, Township 26 South, Range 29 East, NMPM. The unit will be dedicated to: (a) the Fuller 14/11 W1ED Fed. Com. Well No. 1H, with a first take point in the SW/4NW/4 of Section 14 and a last take point in the NW/4NW/4 of Section 11; (b) the Fuller 14/11 W1ED Fed. Com. Well No. 2H, with a first take point in the SW/4NW/4 of Section 14 and a last take point in the NW/4NW/4 of Section 11; (c) the Fuller 14/11 W1FC Fed. Com. Well No. 1H, with a first take point in the SE/4NW/4 of Section 14 and a last take point in the NE/4NW/4 of Section 11; and (d) the Fuller 14/11 W1FC Fed. Com. Well No. 2H, with a first take point in the SE/4NW/4 of Section 14 and a last take point in the NE/4NW/4 of Section 11. The first and last take points of the wells will be 100 feet from the end lines of the well unit, and applicant requests approval of the unorthodox well locations. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, testing, and completing the wells. The unit is located approximately 14 miles southeast of Malaga, New Mexico.

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

APPLICATION OF MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, AND A NON-STANDARD SPACING AND APPROVAL OF UNORTHODOX WELL LOCATIONS, EDDY COUNTY, NEW MEXICO.

Case No. 23445

SELF-AFFIRMED STATEMENT OF MITCH ROBB

Mitch Robb, being duly sworn upon his oath, 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. In this case Mewbourne seeks an order pooling all uncommitted mineral interest owners in the Wolfcamp formation underlying a horizontal well unit comprised of the NW/4 of Section 14 and the W/2 of Section 11, Township 26 South, Range 29 East, NMPM. The unit will be dedicated to: (a) the Fuller 14/11 W1ED Fed. Com. Well No. 1H, with a first take point in the SW/4NW/4 of Section 14 and a last take point in the NW/4NW/4 of Section 11; (b) the Fuller 14/11 W1ED Fed. Com. Well No. 2H, with a first take point in the SW/4NW/4 of Section 14 and a last take point in the NW/4NW/4 of Section 11; (c) the Fuller 14/11 W1FC Fed. Com. Well No. 1H, with a first take point in the SE/4NW/4 of Section 14 and a last take point in the NE/4NW/4 of Section 11; and (d) the Fuller 14/11 W1FC Fed. Com. Well No. 2H, with a first take point in the SE/4NW/4 of Section 11.

The first and last take points of the wells will be 100 feet from the end lines of the well unit, rather than the standard 330 feet. The locations will increase the productivity of the wells.

- 3. There is no depth severance in the Wolfcamp formation.
- 4. A plat outlining the unit being pooled is submitted as Attachment A. Forms C-102 for the wells are part of Attachment A.
- 5. The tracts in the unit, the leases, and the parties being pooled and their interests, are set forth in Attachment B. The persons noted with an asterisk are being pooled.
- 6. In order to locate the interest owners, Mewbourne examined the county and federal records, performed internet searches, checked telephone records, and searched Accurint and Whitepages.

EXHIBIT (

- 7. Mewbourne has attempted to locate and contact the interest owners being pooled on this and other prospects for years, but has never heard from them.
- 8. Attachment C contains a sample copy of the proposal letter sent to the interest owners being pooled. It also contains a summary of attempted communications with these parties. Mewbourne has made a good faith effort to locate and obtain the voluntary joinder of the working interest owners in the proposed wells.
- 9. Attachment D contains the Authorizations for Expenditure for the proposed wells. The estimated costs of the wells set forth therein are fair and reasonable, and comparable to the cost of other wells of similar depth and length drilled in this area of Eddy County.
- 10. Attachment E indicates the offsetting tracts and the operators of those tracts, for purposes of the unorthodox locations.
- 11. 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 Eddy County. They are also the rates set forth in the proposed Joint Operating Agreement for the well unit. Mewbourne requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- 12. Mewbourne requests that the maximum cost plus 200% risk charge be assessed against a non-consenting working interest owner.
 - 13. Mewbourne requests that it be designated operator of the wells.
- 14. The attachments to this affidavit were prepared by me or under my supervision, or compiled from company business records.
- 15. Granting 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 this case. I affirm that my testimony in paragraphs 1 through 15 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.

Date: 04/04/2023

Mitch Robb

RECAPITUALTION FOR

Fuller 14/11 W1FC Fed Com #1H

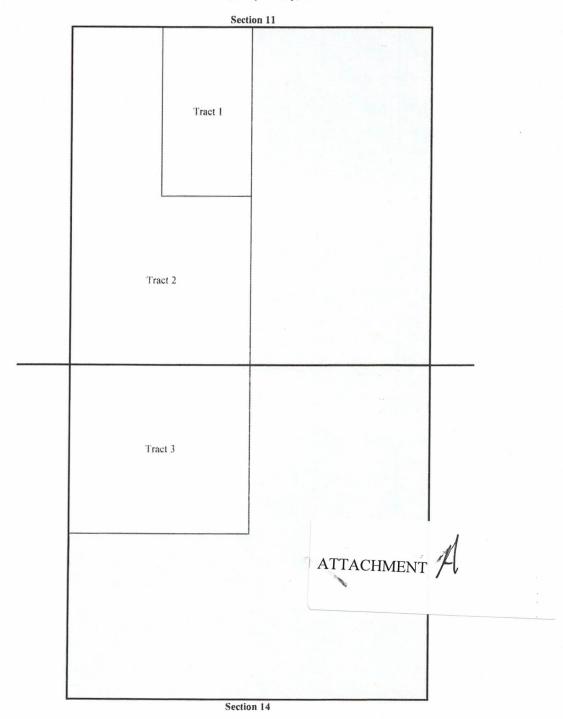
Fuller 14/11 W1FC Fed Com #2H

Fuller 14/11 W1ED Fed Com #1H

Fuller 14/11 W1ED Fed Com #1H

Tract Number	Number of Acres Committeed	Percentage of Interst in Communitized Area			
1	80	16.666667%			
2	240	50.000000%			
3	160	33,333333%			
TOTAL	480	100.000000%			

T26S-R29E, Eddy County, NM



District 1
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

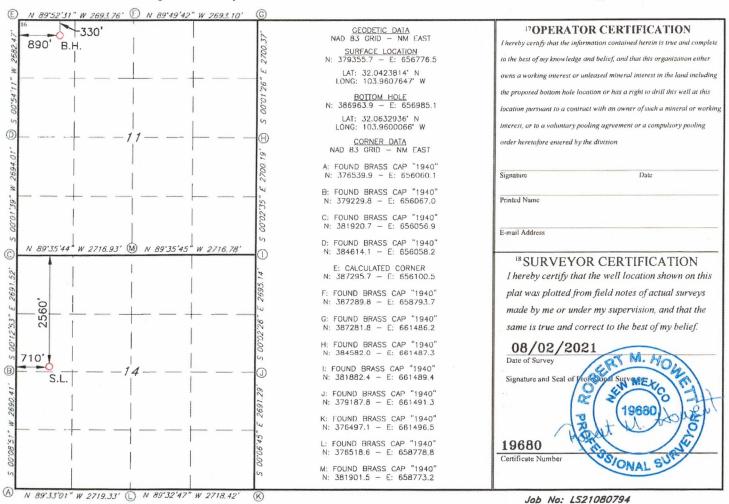
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

☐ AMENDED REPORT

			WELL L	OCATIO	N AND ACI	REAGE DEDIC	CATION PLA	T		
1	API Number	r		² Pool Cod	e	³ Pool Name				
⁴ Property Coo	le	FULLER 14/11 W1ED FED COM					⁶ Well Number 1 H			
7 OGRID N	10.			MEW		RNE OIL COMPANY 9 Elevation 2940				
					10 Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West li	ne County	
E	14	26S	29E		2560	NORTH	710	WEST	EDDY	
A			11]	Bottom I	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/West li	ne County	
D	11	26S	29E		330	NORTH	890	WEST	EDDY	
² Dedicated Acres	13 Joint	or Infill	4 Consolidation	Code 15	Order No.					

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.



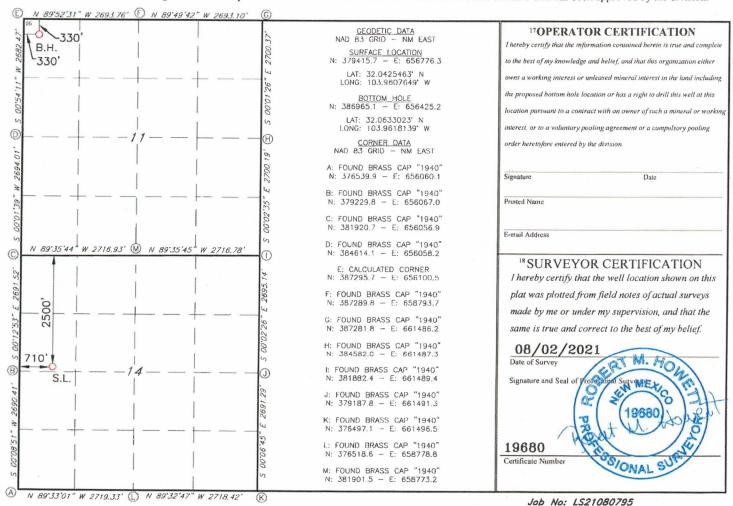
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

☐ AMENDED REPORT

	******************	V	VELL L	OCATIO	N AND ACE	REAGE DEDIC	ATION PLA	T			
	API Numbe	r		² Pool Code		³ Pool Name					
⁴ Property Co	ode			FULLE	⁵ Property N R 14/11 W	ame 1ED FED CO	M		6 Well Nur 2H	mber	
⁷ OGRID	NO.			MEWI	**SOperator Name					,	
					10 Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West	line C	County	
E	14	26S	29E		2500	NORTH	710	WES'	T EJ	DDY	
			11]	Bottom F	Iole Location	If Different Fro	om Surface		With the second		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line C	ounty	
D	11	26S	29E		330	NORTH	330	WEST EDDY			
Dedicated Acre	s 13 Joint	or Infill 14	Consolidation	Code 15 (Order No.	-	-	hali a sana	***************************************		

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.



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

12 Dedicated Acres

13 Joint or Infill

14 Consolidation Code

State of New Mexico 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

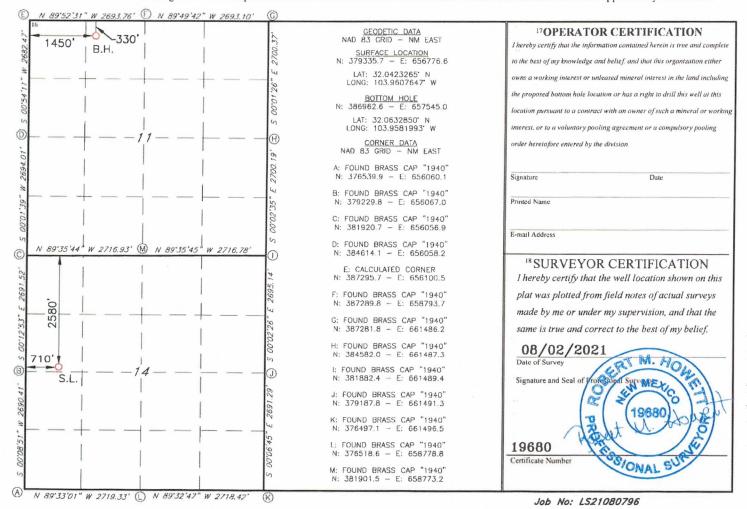
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number	r		² Pool Code		³ Pool Name									
⁴ Property Co	ode	FULLER 14/11 W1FC FED COM							, roperty realist						⁶ Well Number 1H
⁷ OGRID	NO.		***************************************	MEWE		8 Operator Name SNE OIL COMPANY 9 Elevation 2940'									
					10 Surface	Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County						
\mathbf{E}	14	26S	29E		2580	NORTH	710	WEST	EDDY						
7	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		11	Bottom H	lole 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/West line	County						
C	11	26S	29E		330	NORTH	1450	WEST	EDDY						

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



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
100 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

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

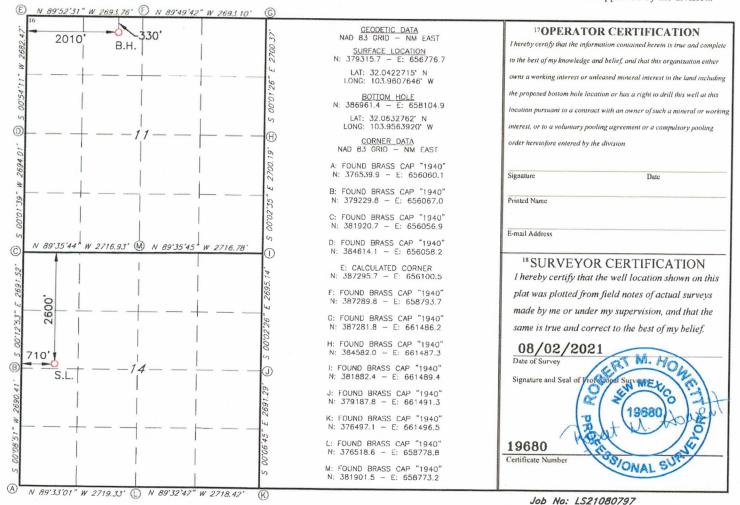
WELL LOCATION AND ACREAGE DEDICATION DEAT

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

☐ AMENDED REPORT

	API Numbe	er		2 Pool Code	e	³ Pool Name				
4 Property Co	FULLER 14/11 W1FC FED COM						⁶ Well Number 2H			
7OGRID	NO.		N ANDREAD A MAN AND AND AND AND AND AND AND AND AND A			⁹ Elevation 2940'				
					10 Surface	Location	es :			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	e County	
E	14	26S	29E		2600	NORTH	710	WEST	EDDY	
			u]	Bottom F	Hole Location	If Different Fro	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
C	11	26S	29E		330	NORTH	2010	WEST	EDDY	
Dedicated Acres	i 13 Joint	or Infill 14	Consolidation	Code 15 (Order No.		L			

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.



Section Plat

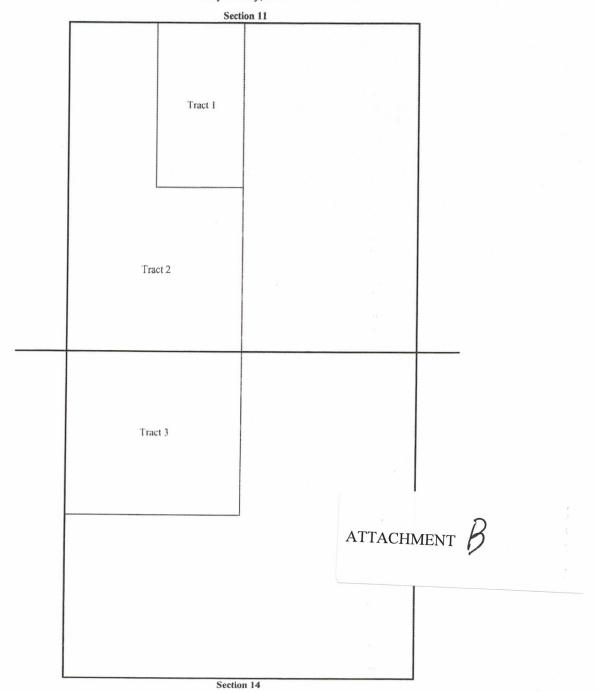
Fuller 14/11 W1FC Fed Com #1H

Fuller 14/11 W1FC Fed Com #2H

Fuller 14/11 W1ED Fed Com #1H

Fuller 14/11 W1ED Fed Com #1H

W/2 of Section 11 & NW/4 of Section 14-T26S-R29E Eddy County, NM



Tract 1: E2NW of Section 11 - Federal Lease NMNM 011039

Mewbourne Oil Company

Carbon Techs Energy, Inc.

Nu-Energy Oil & Gas, Inc

Tract 2: W2NW & SW of Section 11 - Federal Lease NMNM 121953

Mewbourne Oil Company, et al

Tract 3: NW/4 of Section 14 - Federal Lease NMNM 21767

Mewbourne Oil Company, et al

TRACT OWNERSHIP

Fuller 14/11 W1FC Fed Com #1H Fuller 14/11 W1FC Fed Com #2H Fuller 14/11 W1ED Fed Com #1H Fuller 14/11 W1ED Fed Com #1H

W/2 of Section 11 & NW/4 of Section 14-T26S-R29E Eddy County, NM

W/2 of Section 11 & NW/4 of Section 14

Wolfcamp Formation:

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al.	99.166667%
*Carbon Techs Energy, Inc.	0.416667%
*Nu-Energy Oil & Gas, Inc	0.416666%
TOTAL	100.000000%

Total Interest Being Pooled:

0.833333%

OWNERSHIP BY TRACT

E2NW of Section 11

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al	95.000000%
*Carbon Techs Energy, Inc.	2.500000%
*Nu-Energy Oil & Gas, Inc	2.500000%
*Exco Resources, Inc. (record title)	0.000000%
*RKC, Inc. (record title)	0.000000%
TOTAL	100.000000%

W2NW & SW of Section 11

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al	100.000000%
TOTAL	100.000000%

NW/4 of Section 14

Owner	% of Leasehold Interest
Mewbourne Oil Company, et al	100.000000%
*K.P. Kauffman Company, Inc. (record title)	0.000000%
TOTAL	100.000000%

Summary of Communications

Fuller 14/11 W1FC Fed Com #1H

Fuller 14/11 W1FC Fed Com #2H

Fuller 14/11 W1ED Fed Com #1H

Fuller 14/11 W1ED Fed Com #1H

W/2 of Section 11 and NW/4 of Section 14-T26S-R28E Eddy County, NM

Carbon Techs Energy, Inc.:

12/21/2022: Mailed Working Interest Unit and Well Proposal to the above listed party. 01/04/2023: Mailed Working Interest Unit and Well Proposal to the above listed party.

NU-Energy Oil & Gas, Inc.:

12/21/2022: Mailed Working Interest Unit and Well Proposal to the above listed party.

Exco Resources, Inc.:

02/22/2022: Mailed Communitization Agreement to the above listed party.

K.P. Kauffman Company, Inc.:

02/22/2022: Mailed Communitization Agreement to the above listed party.

RKC, Inc.:

02/22/2022: Mailed Communitization Agreement to the above listed party.

ATTACHMENT (

MEWBOURNE OIL COMPANY

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

TELEPHONE (432) 682-3715

December 21, 2022

Via Certified Mail

Working Interest Owner

Re:

Fuller 14/11 B2ED Fed Com #1H 2520' FNL & 710' FWL (SL) (Sec. 14) 100' FNL & 330' FWL (BHL) (Sec.11)

Fuller 14/11 B2FC Fed Com #1H 2540' FNL & 710' FWL (SL) (Sec. 14) 100' FNL & 1800' FWL (BHL) (Sec.11)

Fuller 14/11 W1ED Fed Com #1H 2560' FNL & 710' FWL (SL) (Sec. 14) 100' FNL & 890' FWL (BHL) (Sec. 11)

Sections 14&11, T26S, R29E Eddy County, New Mexico Fuller 14/11 W1ED Fed Com #2H 2500' FNL & 710' FWL (SL) (Sec. 14) 100' FNL & 330' FWL (BHL) (Sec. 11)

Fuller 14/11 W1FC Fed Com #1H 2580' FNL & 710' FWL (SL) (Sec. 14) 100' FNL & 1450' FWL (BHL) (Sec. 11)

Fuller 14/11 W1FC Fed Com #2H 2600' FNL & 710' FWL (SL) (Sec. 14) 100' FNL & 2010' FWL (BHL) (Sec. 11)

Ladies and Gentlemen:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to drill the captioned Fuller 14/11 B2ED Fed Com #1H 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 8,788 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 17,009 feet. The W/2NW/4 of the captioned Section 14 and the W/2W/2 of the captioned Section 11 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 14/11 B2FC Fed Com #1H 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 8,814 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 17,153 feet. The E/2NW/4 of the captioned Section 14 and the E/2W/2 of the captioned Section 11 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 14/11 W1ED Fed Com #1H 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 10,188 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,910 feet. The NW/4 of the captioned Section 14 and the W/2 of the captioned Section 11 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 14/11 W1ED Fed Com #2H 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 10,378 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 18,123 feet. The NW/4 of the captioned Section 14 and the W/2 of the captioned Section 11 will be dedicated to the well as the proration unit.

In addition, Mewbourne hereby proposes to drill the captioned Fuller 14/11 W1FC Fed Com #1H 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 10,398 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 18,161 feet. The NW/4 of the captioned Section 14 and the W/2 of the captioned Section 11 will be dedicated to the well as the proration unit.

Finally, Mewbourne hereby proposes to drill the captioned Fuller 14/11 W1FC Fed Com #2H 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 10,205 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 18,128 feet. The NW/4 of the captioned Section 14 and the W/2 of the captioned Section 11 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated November 23, 2022 for the captioned proposed wells. In the event your firm elects to participate in the proposed wells, please execute the enclosed AFEs and return to me within thirty (30) days.

Should you have any questions regarding the above, please email me at mrobb@mewbourne.com or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Mitch Robb Landman

RETURN TO SENDER
DELIVERABLE AS ADDRESSED
UNABLE TO FORWARD

274 U 2040

MIXIE

easypost **US POSTAGE AND FEES PAID**

2022-12-27

Mewbourne Oil Company

Mitch Robb

500 WEST TEXAS AVE STE 1020 MIDLAND TX 79701

79701

3.0 OZFLAT C4000004 Retail

0901000004897

USPS CERTIFIED MAIL™

CARBON TECHS ENERGY INC. P.O. BOX 4548 GREENSBORO NC 27404 LAND MANAGER

Released to Imaging: 4/5/2023 8:19:21 AM

0201/29/23

UNDELIVERABLE AS ADDRESSED UNABLE TO FORWARD

P. 140

O

₽ ₽

MIX NE

US POSTAGE AND FEES PAID

2022-12-27 C4000004 79701 Retail

3.0 OZFLAT

0901000004897

edsypost

USPS CERTIFIED MAIL™

CARBON TECHS ENERGY INC. LAND MANAGER GREENSBORO NC 27404 312 WAVERLY WAY

Mewbourne Oil Company

Mitch Robb

500 WEST TEXAS AVE

STE 1020

MIDLAND TX 79701

Mewbourne Oil Company Brad Dunn 500 WEST TEXAS AVE STE 1020 MIDLAND TX 79701 US POSTAGE AND FEES PAID

2023-01-04

79701 C4000004

Retail 2.0 OZLTR



0901000005045

easypost easypost

USPS CERTIFIED MAIL™



9414 8361 0426 2275 3540 79

 $1.11\{[[1,1],[1,1$

CARBON TECHS ENERGY INC. LAND MANAGER 3412 NORTHLINE AVE. UNIT A GREENSBORO NC 27401

MIXIE

274 DE 1949

9291/29/23

RETURN TO SENDER INSUFFICIENT ADDRESS UNABLE TO FORWARD

BC: 79701427970 2040N020161-00645

MEWBOURNE OIL COMPANY

500 W. TEXAS, SUITE 1020 MIDLAND, TEXAS 79701 Nu-Enrgy Oil & Gas Inc

SHIP TO

North Vapeouver, B.C.

RETURN POSTAGE GUARANTEED

AUTHORIZATION FOR Well Name: FULLER 14/11 W1FC FED COM #1H					
Well Name: FULLER 14/11 W1FC FED COM #1H Location: SL: 2580 FNL & 710 FWL (14); BHL: 100 FNL & 1450 FWL (11)		spect: Full			Jan Cuid
	VP: 26S	County: Edd		n [10000	ST: NM TMD: 18161
	VP: 265	RNG: 25	E Prop. IV	D: [10398	IMD:[18161
INTANGIBLE COSTS 0180 Regulatory Permits & Surveys		0180-0100	TCP	CODE 0180-0200	cc
Location / Road / Site / Preparation		0180-0105		0180-0200	\$35,0
Location / Restoration		0180-0105		0180-0205	\$20,00
Daywork / Turnkey / Footage Drilling 18 days drlg / 3 days comp @ \$290	000/d	0180-0110		0180-0210	\$92,90
Fuel 1700 gal/day @ \$3.9/gal		0180-0114		0180-0214	\$294,00
Alternate Fuels		0180-0115		0180-0215	\$89,00
Mud, Chemical & Additives		0180-0120		0180-0220	
Mud - Specialized Horizontal Drillout Services		0180-0121	\$200,000	0180-0221	
Stimulation Toe Preparation				0180-0222	\$150,00
Cementing		0180-0125	£125 000	0180-0223	\$40,00
Logging & Wireline Services		0180-0120		0180-0225 0180-0230	\$45,00 \$440.00
Casing / Tubing / Snubbing Services		0180-0134		0180-0234	\$16,00
Mud Logging		0180-0137	\$15,000		\$10,00
Stimulation 60 Stg 18.7 MM gal / 18.7 MM lb			<u> </u>	0180-0241	\$2,547,00
Stimulation Rentals & Other				0180-0242	\$282,00
Nater & Other 100% PW f/ SLWMS @ \$0.50/bbl		0180-0145	\$35,000	0180-0245	\$222,00
Bits		0180-0148		0180-0248	
Inspection & Repair Services		0180-0150	\$50,000	0180-0250	\$5,00
Misc. Air & Pumping Services Testing & Flowback Services		0180-0154		0180-0254	\$10,00
Completion / Workover Rig		0180-0158	\$12,000	-	\$24,00
Rig Mobilization		0400 0404	6454.000	0180-0260	\$10,50
Transportation		0180-0164	\$154,000	0180-0265	600.00
Welding, Construction & Maint. Services		0180-0168	\$4,000	0180-0268	\$20,00
Contract Services & Supervision		0180-0168		0180-0268	\$16,50 \$63,00
Directional Services Includes Vertical Control		0180-0175	\$255,000	0100-0270	\$03,00
Equipment Rental	***************************************	0180-0180		0180-0280	\$20,00
Nell / Lease Legal		0180-0184	\$5,000		\$20,00
Well / Lease Insurance		0180-0185	\$4,700		
ntangible Supplies		0180-0188	\$7,000	0180-0288	\$1,00
Damages		0180-0190	\$10,000	0180-0290	\$10,00
Pipeline Interconnect, ROW Easements		0180-0192		0180-0292	\$5,00
Company Supervision		0180-0195	\$82,800	0180-0295	\$36,00
Overhead Fixed Rate		0180-0196	\$10,000	0180-0296	\$20,00
Contingencies 5% (TCP) 5% (CC)		0180-0199		0180-0299	\$225,70
	TOTAL		\$2,543,800		\$4,739,60
TANGIBLE COSTS 0181					
Casing (19.1" – 30") Casing (10.1" – 19.0") 415' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft		0181-0793	600.000		
Casing (10.1" – 19.0") 415' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft 23 3/8" 54.5# J-55 ST&C @ \$76.3/ft 24.5" - 10.0") 3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83/ft		0181-0794	\$33,800 \$195,900		
Casing (6.1" ~ 8.0") 9890' - 7" 29# HPP110 BT&C @ \$59.83/ft		0181-0795	\$632,000		
Casing (4.1" – 6.0") 8555' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$33	3.47/ft	0101-0750	4002,000	0181-0797	\$305,80
ubing 9645' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ft				0181-0798	\$159,70
Drilling Head		0181-0860	\$50,000		
ubing Head & Upper Section				0181-0870	\$30,000
forizontal 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				0181-0886	\$5,000
Storage Tanks (1/15) 8 OT/7 WT/GB				0181-0890	\$36,000
missions Control Equipment (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR	70 LUIT			0181-0892	\$37,000
Separation / Treating Equipment (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 VHT Sutomation Metering Equipment	12 HH I			0181-0895	\$36,000
Dil/Gas Pipeline-Pipe/Valves&Misc (1/15) Gas Line & GL Injection				0181-0898	\$37,000 \$8,000
Vater Pipeline-Pipe/Valves & Misc				0181-0900	\$5,000
n-site Valves/Fittings/Lines&Misc				0181-0901	\$100,000
Velihead Flowlines - Construction				0181-0907	\$49,000
athodic Protection				0181-0908	\$-10,000
lectrical Installation				0181-0909	\$44,000
quipment Installation				0181-0910	\$44,000
0il/Gas Pipeline - Construction (1/15) Gas Line				0181-0920	\$14,000
Vater Pipeline - Construction (1/15) SWDL				0181-0921	\$7,000
	TOTAL		\$911,700		\$1,017,500
8	UBTOTAL		\$3,455,500		\$5,757,100
				10.000	
tra Expense Insurance		- 1/67 halfan wild		12,600	化多类型路 网络
l elect to be covered by Operator's Extra Expense insurance and participation of the Covered Extra Expense insurance covering costs of well control, classification of the Covered Extra Expense insurance covering costs of well control insurance policy.	ay my propo an up and red	rtionate share rilling as estimate	of the premiu d in Line Item 01		
If neither box is checked above, non-operating working interest owner elects to be	rate. Operato	perator's well con reserves the rig	trol insurance. ht to adjust the ra	te due to a che	inge in market
Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified					
Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified conditions.					
conditions. Prepared by: Andy Taylor	Date:	11/21/2022			
conditions.	Date:	11/21/2022			
Prepared by: Andy Taylor Company Approval:					
Prepared by: Andy Taylor Company Approval: Joint Owner Interest: Amount:					

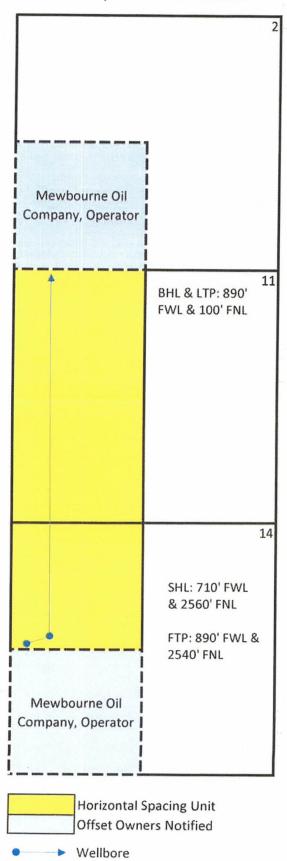
ATTACHMENT D

	LLER 14/11 W1FC FED COM #2H FWL (14); BHL: 100 FNL & 2010 FWL			pect: Fuller punty: Eddy			ST: NM
Sec. 14 Blk: Surve		P-	68		Prop. TVI	10205	TMD: 18128
	ITANGIBLE COSTS 0180			CODE	TCP		
Regulatory Permits & Surveys	TANGIBLE COSTS VIBS			0180-0100		0180-0200	CC
Location / Road / Site / Preparation	on			0180-0105		0180-0205	\$35,00
Location / Restoration				0180-0106		0180-0206	\$20,00
Daywork / Turnkey / Footage Drill	ing 18 days drlg / 3 days comp @	\$29000/d		0180-0110		0180-0210	\$92,90
Fuel	1700 gal/day @ \$3.9/gal			0180-0114		0180-0214	\$294,00
Alternate Fuels				0180-0115		0180-0215	\$89,00
Mud, Chemical & Additives				0180-0120	\$55,000	0180-0220	
Mud - Specialized				0180-0121	\$200,000	0180-0221	
Horizontal Drillout Services						0180-0222	\$150,00
Stimulation Toe Preparation						0180-0223	\$40,00
Cementing Logging & Wireline Services			_	0180-0125		0180-0225	\$45,00
Casing / Tubing / Snubbing Services	200		_	0180-0130		0180-0230	\$440,00
Mud Logging	.65		-	0180-0134 0180-0137	\$35,000 \$15,000	0180-0234	\$16,00
Stimulation	60 Stg 18.7 MM gal / 18.7 MM	ih		0100-0137	\$15,000	0180-0241	\$2,547,00
Stimulation Rentals & Other	GO GIG 10,7 WIN GALT TO, F WIN	TID	-			0180-0241	\$282,00
Water & Other	100% PW f/ SLWMS @ \$0.50/	hbl	_	0180-0145	\$35,000	0180-0245	\$222,00
Bits	100/01/1/10/02/1/1/08/\$40/00/			0180-0148		0180-0248	Ψ222,00
Inspection & Repair Services				0180-0150		0180-0250	\$5,00
Misc. Air & Pumping Services				0180-0154	400,000	0180-0254	\$10,00
Testing & Flowback Services		***************************************		0180-0158	\$12,000	0180-0258	\$24,00
Completion / Workover Rig						0180-0260	\$10,50
Rig Mobilization				0180-0164	\$154,000		
Transportation				0180-0165	\$30,000	0180-0265	\$20,00
Welding, Construction & Maint. Se	ervices			0180-0168	\$4,000	0180-0268	\$16,50
Contract Services & Supervision				0180-0170	\$138,000	0180-0270	\$63,00
Directional Services	Includes Vertical Control			0180-0175	\$255,000		
Equipment Rental				0180-0180		0180-0280	\$20,00
Well / Lease Legal			_	0180-0184		0180-0284	
Well / Lease Insurance			_	0180-0185		0180-0285	21.00
Intangible Supplies			-	0180-0188		0180-0288	\$1,00
Damages Pipeline Interconnect, ROW Ease			-	0180-0190	\$10,000	0180-0290 0180-0292	\$10,00 \$5,00
Company Supervision	nents		-	0180-0192 0180-0195	\$82,800	0180-0292	\$36,00
Overhead Fixed Rate			\dashv	0180-0196		0180-0295	\$20,00
	5% (TCP) 5% (CC)		\neg	0180-0199		0180-0299	\$225,70
	3	TOTA	AL		\$2,543,800		\$4,739,60
T	ANGIBLE COSTS 0181					***************************************	
Casing (19.1" - 30")				0181-0793			
Casing (10.1" - 19.0")	415' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft	1		0181-0794	\$33,800		
O 1 10 11 15 5 111					400,000		
Casing (8.1" - 10.0")	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83			0181-0795	\$195,900		
Casing (6.1" - 8.0")		/ft					***********************
Casing (6.1" – 8.0") Casing (4.1" – 6.0")	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @	/ft ② \$33.47/ft		0181-0795	\$195,900	0181-0797	
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/h	/ft ② \$33.47/ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0797 0181-0798	
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @	/ft ② \$33.47/ft		0181-0795	\$195,900	0181-0798	\$157,90
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/	/ft ② \$33.47/ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870	\$157,90 \$30,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @	/ft ② \$33.47/ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871	\$157,90 \$30,00 \$75,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift	3015' - 9 5/8" 40# HCL80 LT8C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8825' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/	/ft ② \$33.47/ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880	\$157,90 \$30,00 \$75,00 \$25,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger	/ft ② \$33.47/ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB	/ft ② \$33.47/ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890	\$157,90 \$30,00 \$75,00 \$25,00 \$36,00 \$37,00 \$36,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Head Drilling Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8825' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$37,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves&Mis	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8825' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 c (1/15) Gas Line & GL Injection	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$8,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves&Mis Water Pipeline-Pipe/Valves & Mis	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900	\$157,90 \$30,00 \$75,000 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$38,00 \$5,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis Water Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Misc	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0871 0181-0880 0181-0896 0181-0895 0181-0895 0181-0995 0181-0900 0181-0901	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$36,00 \$37,00 \$36,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves&Mis Water Pipeline-Pipe/Valves&Mis On-site Valves/Fittings/Lines&Mis Wellhead Flowlines - Construction	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0895 0181-0895 0181-0995 0181-0900 0181-0901 0181-0901 0181-0907 0181-0907	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$37,00 \$36,00 \$37,00 \$37,00 \$49,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis Water Pipeline-Pipe/Valves & Mis Water Pipeline-Pipe/Valves & Mis Wellhead Flowlines - Construction Cathodic Protection	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0880 0181-0886 0181-0899 0181-0895 0181-0895 0181-0990 0181-0901 0181-0901 0181-0906 0181-0907 0181-0908	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$100,00 \$44,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Dil/Gas Pipeline-Pipe/Valves&Mis Water Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Mis Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 C (1/15) Gas Line & GL Injection	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0990 0181-0901 0181-0901 0181-0906 0181-0908 0181-0908 0181-0909 0181-0909	\$157,90 \$30,00 \$75,000 \$25,00 \$5,000 \$36,000 \$37,000 \$36,000 \$37,000 \$40,000 \$44,000
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Misk Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Equipment Installation	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 c (1/15) Gas Line & GL Injection	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0870 0181-0880 0181-0890 0181-0892 0181-0892 0181-0895 0181-0901 0181-0901 0181-0907 0181-0907 0181-0909 0181-0909 0181-0910 0181-0910	\$157,90 \$30,00 \$75,000 \$25,000 \$5,000 \$36,000 \$37,000 \$37,000 \$37,000 \$40,000 \$44,000 \$44,000 \$44,000
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Misk Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Equipment Installation	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 C (1/15) Gas Line & GL Injection	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0990 0181-0901 0181-0901 0181-0906 0181-0908 0181-0908 0181-0909 0181-0909	\$157,90 \$30,00 \$75,000 \$25,000 \$5,000 \$36,000 \$37,000 \$37,000 \$37,000 \$40,000 \$44,000 \$44,000 \$44,000
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Misk Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Equipment Installation	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 c (1/15) Gas Line & GL Injection	/ft ② \$33.47/ft ft		0181-0795 0181-0796	\$195,900 \$625,200	0181-0798 0181-0870 0181-0870 0181-0880 0181-0890 0181-0892 0181-0892 0181-0895 0181-0901 0181-0901 0181-0907 0181-0907 0181-0909 0181-0909 0181-0910 0181-0910	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$40,00 \$44,00 \$44,00 \$14,00 \$7,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Misr Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Equipment Installation	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 c (1/15) Gas Line & GL Injection	/ft ② \$33.47/ft /ft S VHT/2 HHT	AL	0181-0795 0181-0796	\$195,900 \$625,200 \$50,000	0181-0798 0181-0870 0181-0870 0181-0880 0181-0890 0181-0892 0181-0892 0181-0895 0181-0901 0181-0901 0181-0907 0181-0907 0181-0909 0181-0909 0181-0910 0181-0910	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$40,00 \$1,00 \$44,00 \$14,00 \$7,00
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Fubing Cubing Cubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Misr Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Culf/Gas Pipeline - Construction	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 C (1/15) Gas Line & GL Injection (1/15) Gas Line (1/15) SWDL	/ft ② \$33.47/ft /ft VHT/2 HHT TOT/	AL AL	0181-0795 0181-0796	\$195,900 \$625,200 \$50,000 \$50,000 \$904,900 \$3,448,700	0181-0798 0181-0870 0181-0880 0181-0896 0181-0899 0181-0895 0181-0895 0181-0909 0181-0901 0181-0901 0181-0907 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$157,90 \$30,00 \$75,000 \$25,000 \$5,000 \$36,000 \$37,000 \$36,000 \$37,000 \$40,000 \$44,000 \$44,000 \$14,000 \$7,000
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Fubing Cubing Cubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Mise Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Cili/Gas Pipeline - Construction Vater Pipeline - Construction Cathodic Protection Electrical Installation Cili/Gas Pipeline - Construction Vater Pipeline - Construction Vater Pipeline - Construction	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 C (1/15) Gas Line & GL Injection (1/15) Gas Line & TOTAL W	Jeft \$\$33.47/ft TOTA SUBTOTA JELL COST	AL .	0181-0795 0181-0796 0181-0860	\$195,900 \$625,200 \$50,000 \$50,000 \$904,900 \$3,448,700	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0990 0181-0901 0181-0901 0181-0908 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$157,90 \$30,00 \$75,000 \$25,000 \$5,000 \$36,000 \$37,000 \$38,000 \$37,000 \$49,000 \$44,000 \$14,000 \$7,000
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Head Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Automation Metering Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Mis Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Oil/Gas Pipeline - Construction Water Pipeline - Construction Water Pipeline - Construction Vater Pipeline - Construction Extra Expense Insurance I elect to be covered Operator has secured En I notitle box is checked	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 c (1/15) Gas Line & GL Injection (1/15) Gas Line & GL Injection TOTAL W by Operator's Extra Expense Insurance a tra Expense Insurance covering costs of well contry own well control insurance policy.	/ft \$\text{\$\text{\$\gequiv}\$} \$\text{\$\sigma}\$ \$\text{\$\sigma}\$ \$\text{\$\gequiv}\$ \$\gequiv \$\gequiv\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$	AL -	0181-0795 0181-0796 0181-0860 0181-0860 rtionate share seriator's well con-	\$195,900 \$625,200 \$50,000 \$50,000 \$3,448,700 \$3,448,700 \$9,20 of the premiud in Line Item 01 throl insurance.	0181-0798 0181-0870 0181-0880 0181-0898 0181-0895 0181-0895 0181-0995 0181-0900 0181-0901 0181-0900 0181-0901 0181-0902 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$40,00 \$44,00 \$44,00 \$14,00 \$7,00 \$1,016,20
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Head Drilling Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves&Mis Water Pipeline-Pipe/Valves&Mis On-site Valves/Fittings/Lines&Mis: Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Electrical Installation Oil/Gas Pipeline - Construction Water Pipeline - Construction Water Pipeline - Construction Water Pipeline - Construction Extra Expense Insurance I elect to be covered Operator has secured En I neither box is checked	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 C (1/15) Gas Line & GL Injection (1/15) Gas Line & GL Injection TOTAL W by Operator's Extra Expense Insurance atta Expense Insurance covering costs of well control insurance coverin	/ft \$\text{\$\text{\$\gequiv}\$} \$\text{\$\sigma}\$ \$\text{\$\sigma}\$ \$\text{\$\gequiv}\$ \$\gequiv \$\gequiv\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$ \$\geqq\$	AL -	0181-0795 0181-0796 0181-0860 0181-0860 rtionate share seriator's well con-	\$195,900 \$625,200 \$50,000 \$50,000 \$3,448,700 \$3,448,700 \$9,20 of the premiud in Line Item 01 throl insurance.	0181-0798 0181-0870 0181-0880 0181-0898 0181-0895 0181-0895 0181-0995 0181-0900 0181-0901 0181-0900 0181-0901 0181-0902 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$40,00 \$1,000 \$44,00 \$14,00 \$14,00 \$1,016,20 \$5,757,80
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Mis Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Oil/Gas Pipeline - Construction Water Pipeline - Construction Water Pipeline - Construction Extra Expense Insurance I elect to be covered Operator has accurate 5 I elect to purchase n In neither box is checked Joint owner agrees that item 0180-0245 conditions Prepared by:	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 c (1/15) Gas Line & GL Injection (1/15) Gas Line & GL Injection TOTAL W by Operator's Extra Expense Insurance at the Expense Insurance at the Expense Insurance covering costs of well control Insurance policy. above, non-operating working interest owner electival be provided by operator, if available, at the ap	/ft \$\$33.47/ft ft SVHT/2 HHT TOT/ SUBTOT/ /ELL COST rol, clean up and is to be covered is section of rate. Open	AL AL - opportunity of the control o	0181-0795 0181-0796 0181-0860 0181-0860 0181-0860 0181-0860 11/21/2022	\$195,900 \$625,200 \$50,000 \$50,000 \$3,448,700 \$3,448,700 \$9,20 of the premiud in Line Item 01 throl insurance.	0181-0798 0181-0870 0181-0880 0181-0898 0181-0895 0181-0895 0181-0995 0181-0900 0181-0901 0181-0900 0181-0901 0181-0902 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$40,00 \$100,00 \$44,00 \$14,00 \$14,00 \$7,00 \$1,016,20
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Automation Metering Equipment Oil/Gas Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Mis Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Oil/Gas Pipeline - Construction Water Pipeline - Construction Water Pipeline - Construction Extra Expense Insurance I elect to be covered Operator has accurate 5 I elect to purchase n In neither box is checked Joint owner agrees that item 0180-0245 conditions Prepared by:	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 C (1/15) Gas Line & GL Injection (1/15) Gas Line & GL Injection TOTAL W TOTAL W by Operator's Extra Expense Insurance after Expense Insurance covering costs of well cantrol insurance policy, above, non-operating working inferest owner elect will be provided by operator, if available, at the ap	/ft \$\$33.47/ft ft SVHT/2 HHT TOT/ SUBTOT/ /ELL COST rol, clean up and is to be covered is section of rate. Open	AL -	0181-0795 0181-0796 0181-0860 0181-0860 otherwise share eliting as estimate perator's well concessives the right	\$195,900 \$625,200 \$50,000 \$50,000 \$3,448,700 \$3,448,700 \$9,20 of the premiud in Line Item 01 throl insurance.	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0895 0181-0995 0181-0900 0181-0901 0181-0900 0181-0901 0181-0901 0181-0902 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$157,90 \$30,00 \$75,00 \$25,00 \$5,00 \$36,00 \$37,00 \$36,00 \$37,00 \$40,00 \$100,00 \$44,00 \$14,00 \$14,00 \$7,00 \$1,016,20
Casing (6.1" – 8.0") Casing (4.1" – 6.0") Casing (4.1" – 6.0") Fubing Corilling Head Fubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Automation Metering Equipment Subsurface Pipeline-Pipe/Valves & Mis On-site Valves/Fittings/Lines&Mis Wellhead Flowlines - Construction Cathodic Protection Electrical Installation Equipment Installation Coll/Gas Pipeline - Construction Nater Pipeline - Construction Nater Pipeline - Construction Subsurface Extra Expense Insurance I elect to purchase in Installation Juli Cass Pipeline - Construction Nater Pipeline - Construction Nater Pipeline - Construction Pipeline - Construction Nater Pipeline - Construction Nater Pipeline - Construction Pipeline - Construction Prepared by:	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.83 9785' - 7" 29# HPP110 BT&C @ \$59.83/ft 8625' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ 9540' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ Completion Liner Hanger (1/15) TP/CP/Circ pump (1/15) 8 OT/7 WT/GB (1/15) 4 VRT/2 VRU/Flare/3 KO/AIR (1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/3 c (1/15) Gas Line & GL Injection (1/15) Gas Line & GL Injection TOTAL W by Operator's Extra Expense Insurance at tra Expense Insurance covering costs of well control Insurance policy. above, non-operating working interest owner elect. will be provided by operator, if available, at the ap	/ft \$\$33.47/ft ft SVHT/2 HHT TOT/ SUBTOT/ /ELL COST rol, clean up and is to be covered is section of rate. Open	AL AL - opportunity of the control o	0181-0795 0181-0796 0181-0860 0181-0860 0181-0860 0181-0860 11/21/2022	\$195,900 \$625,200 \$50,000 \$50,000 \$3,448,700 \$3,448,700 \$9,20 of the premiud in Line Item 01 throl insurance.	0181-0798 0181-0870 0181-0880 0181-0886 0181-0890 0181-0895 0181-0995 0181-0900 0181-0901 0181-0900 0181-0901 0181-0901 0181-0902 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909	\$308,300 \$157,901 \$30,001 \$75,001 \$25,001 \$36,001 \$37,001 \$36,001 \$5,001 \$100,001 \$44,001 \$14,001 \$14,001 \$1,016,20 \$5,757,80

	LER 14/11 W1ED FED COM #1H			Fuller		
Sec. 14 Bik: Survey	FWL (14); BHL: 100 FNL & 890 FWL	TWP: 265	County:	29E Prop. TV	D: 10188	ST: NM
	TANGIBLE COSTS 0180		COD		7	
Regulatory Permits & Surveys	TANGIBLE COSTS 0160		0180-0	The second secon	CODE 0 0180-0200	CC
Location / Road / Site / Preparation	n		0180-0		0 0180-0205	\$35.00
Location / Restoration			0180-0		0180-0206	\$20,00
Daywork / Turnkey / Footage Drilli	ng 18 days drlg / 3 days comp @	\$29000/d	0180-0	110 \$557,500	0180-0210	\$92,90
Fuel	1700 gal/day @ \$3.9/gal		0180-01	114 \$127,500	0180-0214	\$294,00
Alternate Fuels			0180-01		0180-0215	\$89,00
Mud, Chemical & Additives			0180-01		0180-0220	
Mud - Specialized			0180-01	\$200,000	0 0180-0221	0150.00
Horizontal Drillout Services Stimulation Toe Preparation			-		0180-0222	\$150,00
Cementing			0100.0	05 6125 000	0180-0223	\$40,00
Logging & Wireline Services			0180-01		0 0180-0225	\$45,00 \$440,00
Casing / Tubing / Snubbing Service	es		0180-01	The second secon		\$16.00
Mud Logging			0180-01			410,00
Stimulation	60 Stg 18.7 MM gal / 18.7 MM	/ lb			0180-0241	\$2,547,00
Stimulation Rentals & Other					0180-0242	\$282,00
Water & Other	100% PW f/ SLWMS @ \$0.50	/bbl	0180-01	45 \$35,000	0180-0245	\$222,00
Bits			0180-01		0180-0248	
Inspection & Repair Services			0180-01	THE RESERVE AND THE PERSON NAMED IN COLUMN 2 IN COLUMN 2	0180-0250	\$5,00
Misc. Air & Pumping Services			0180-01	54	0180-0254	\$10,00
Testing & Flowback Services			0180-01	58 \$12,000	0180-0258	\$24,00
Completion / Workover Rig					0180-0260	\$10,50
Rig Mobilization			0180-01	64 \$154,000		
Transportation			0180-01		0180-0265	\$20,00
Welding, Construction & Maint. Se	rvices		0180-01		0180-0268	\$16,50
Contract Services & Supervision			0180-01		0180-0270	\$63,00
Directional Services	Includes Vertical Control		0180-01		of present the same of the sam	
Equipment Rental			0180-01		0180-0280	\$20,00
Well / Lease Legal			0180-01		0180-0284	
Well / Lease Insurance			0180-01		0180-0285	
Intangible Supplies			0180-01		0180-0288	\$1,00
Damages Pipeline Interconnect, ROW Easen	noata		0180-01		0180-0290	\$10,00
Company Supervision	iens		0180-01		0180-0292	\$5,00 \$36,00
Overhead Fixed Rate			0180-01		0180-0295	\$20,00
	5% (TCP) 5% (CC)		0180-01	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, TH		\$225,70
	1007	TOTAL		\$2,543,700		\$4,739,60
T	ANGIBLE COSTS 0181			7210101100		4 11 0 0 10 0
Casing (19.1" – 30")	WOIDEL COSTS VIOT		0181-07	03		
Casing (10.1" – 19.0")	415' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/	ft	0181-07			
Casing (8.1" - 10.0")	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.8		0181-07	The same of the sa		
Casing (6.1" - 8.0")	9640' - 7" 29# HPP110 BT&C @ \$59.83/		0181-07		()	
Casing (4.1" - 6.0")	8550' - 4 1/2" 13.5# HCP-110 CDC-HTQ			40.000	0181-0797	\$305,60
Tubing	8400' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5				0181-0798	\$139,10
Drilling Head	***************************************		0181-08	60 \$50,000		Marie 2011
Tubing Head & Upper Section					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				0181-0886	\$5,00
Storage Tanks	(1/15) 8 OT/7 WT/GB				0181-0890	\$36,00
Emissions Control Equipment	(1/15) 4 VRT/2 VRU/Flare/3 KO/AIR				0181-0892	\$37,00
Separation / Treating Equipment	(1/15) 2 Bulk H Sep/3 Test H Sep/V Sep/	3 VHT/2 HHT			0181-0895	\$36,00
Automation Metering Equipment				1	0181-0898	\$37,00
Dil/Gas Pipeline-Pipe/Valves&Misc					0181-0900	\$8,00
Water Pipeline-Pipe/Valves & Misc					0181-0901	\$5,00
On-site Valves/Fittings/Lines&Misc				_	0181-0906	\$100,00
Wellhead Flowlines - Construction Cathodic Protection					0181-0907	\$49,00
Electrical Installation			-		0181-0908	\$44,00
Equipment Installation			-		0181-0909	\$44,00
Dil/Gas Pipeline - Construction	(1/15) Gas Line		-		0181-0910	\$14,00
Vater Pipeline - Construction	(1/15) SWDL		-		0181-0921	\$7,00
vator i ipolino Odrian dollori	Thisjande	TOTAL	1-	***************************************		
		TOTAL	7	\$895,700		\$996,70
		SUBTOTAL	<u> </u>	\$3,439,400		\$5,736,30
		VELL COST		\$9,1	75,700	
	TOTAL V			CONTRACTOR DESIGNATION		
Operator has secured Ext	by Operator's Extra Expense Insurance ratexpense insurance covering costs of well control insurance policy.	and pay my prop trol, clean up and re			im. 180-0185.	
I elect to be covered I Operator has secured Ext I elect to purchase m If neither box is checked a	by Operator's Extra Expense Insurance as Expense Insurance as Expense Insurance covering costs of well con	and pay my prop trol, clean up and re	Operator's w	rell control insurance.		ange in market
I elect to be covered of Operator has secured Ext. I elect to purchase my if noither box is checked a Joint owner agrees that item 0180-0245 conditions. Prepared by:	by Operator's Extra Expense Insurance at Expense Insurance covering costs of well con yours well control insurance policy, above, non-operating working interest owner elected by operator, if available, at the second Taylor	and pay my prop trol, clean up and re	Operator's w for reserves	rell control insurance. the right to adjust the		ange in market
I elect to be covered of Operator has secured Ext. I elect to purchase multinoither box is checked a Joint owner agrees that item 0180-0245 conditions. Prepared by:	by Operator's Extra Expense Insurance at Expense Insurance covering costs of well con yours well control insurance policy, above, non-operating working interest owner elected by operator, if available, at the second Taylor	and pay my prop trol, clean up and re its to be covered by pecified rate. Opera	Operator's w for reserves 9: 11/21/2	rell control insurance the right to adjust the		ange in market
I elect to purchase m if neither box is checked a Joint owner agrees that item 0180-0245 conditions.	by Operator's Extra Expense Insurance at Expense Insurance covering costs of well con yours well control insurance policy, above, non-operating working interest owner elected by operator, if available, at the second Taylor	and pay my prop trol, clean up and re- ts to be covered by pecified rate. Opera	Operator's w for reserves 9: 11/21/2	rell control insurance the right to adjust the		ange in m

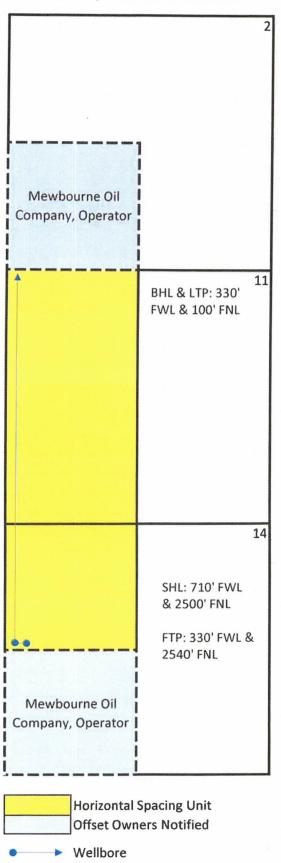
	LLER 14/11 W1ED FED COM #2H FWL (14); BHL: 100 FNL & 330 FWL	Mark Street Annual Street Stre	spect: Full			
Sec. 14 Bik: Survey		TWP: 26S	County: Edd		n. [10279	ST: NM
		1 447. [203	T		T	
Regulatory Permits & Surveys	ITANGIBLE COSTS 0180		0180-0100	*20.000	0180-0200	CC
Location / Road / Site / Preparation	on		0180-0105		0180-0200	\$35.00
Location / Restoration			0180-0106	The second secon	0180-0206	\$20,00
Daywork / Turnkey / Footage Drill) \$29000/d	0180-0110		0180-0210	\$92,90
Fuel Alternate Fuels	1700 gal/day @ \$3.9/gal		0180-0114	\$127,500	0180-0214	\$294,00
Mud, Chemical & Additives			0180-0115	\$55,000	0180-0215 0180-0220	\$89,0
Mud - Specialized		***************************************	0180-0121		0180-0220	
Horizontal Drillout Services					0180-0222	\$150,00
Stimulation Toe Preparation					0180-0223	\$40,00
Cementing Logging & Wireline Services			0180-0125	\$125,000		\$45,00
Casing / Tubing / Snubbing Services			0180-0130	\$30,900 \$35,000	-	\$440,00 \$16,00
Mud Logging			0180-0137	\$15,000	0180-0234	\$10,00
Stimulation	60 Stg 18.7 MM gal / 18.7 M	M lb		4.0,000	0180-0241	\$2,547,00
Stimulation Rentals & Other					0180-0242	\$282,00
Water & Other 100% PW f/ SLWMS @ \$0.50/bbl Bits			0180-0145		0180-0245	\$222,00
Inspection & Repair Services			0180-0148	\$70,500		05.00
Misc. Air & Pumping Services			0180-0150 0180-0154	\$50,000	-	\$5,00
Testing & Flowback Services			0180-0154	\$12,000	0180-0254 0180-0258	\$10,00 \$24,00
Completion / Workover Rig			0.100-0.108	ψ12,000	0180-0250	\$10,50
Rig Mobilization			0180-0164	\$154,000	0100 0200	ψ10,00
Fransportation			0180-0165		0180-0265	\$20,00
Welding, Construction & Maint, Services			0180-0168	\$4,000	0180-0268	\$16,50
Contract Services & Supervision			0180-0170		0180-0270	\$63,00
Directional Services	Includes Vertical Control		0180-0175	\$255,000		200.00
Equipment Rental Well / Lease Legal			0180-0180		0180-0280 0180-0284	\$20,00
Well / Lease Insurance			0180-0185		0180-0285	-
ntangible Supplies			0180-0188		0180-0288	\$1,00
Damages			0180-0190		0180-0290	\$10,00
Pipeline Interconnect, ROW Easer	nents		0180-0192		0180-0292	\$5,00
Company Supervision			0180-0195		0180-0295	\$36,00
Overhead Fixed Rate	FR (TOR) 501 (CO)		0180-0196		0180-0296	\$20,00
Contingencies	5% (TCP) 5% (CC)	TOTAL	0180-0199	\$2,543,800	0180-0299	\$225,70 \$4,739,60
_	ANOIDI E COSTO MAN	TOTAL		\$2,543,000		\$4,759,60
Casing (19.1" – 30")	ANGIBLE COSTS 0181		0181-0793			
Casing (10.1" - 19.0")	415' - 13 3/8" 54.5# J-55 ST&C @ \$76.3	/ft	0181-0794	\$33,800		
Casing (8.1" - 10.0")	3015' - 9 5/8" 40# HCL80 LT&C @ \$60.8		0181-0795	\$195,900		
Casing (6.1" - 8.0")	9860' - 7" 29# HPP110 BT&C @ \$59.83.	/ft	0181-0796	\$630,000		
Casing (4.1" - 6.0")	8550' - 4 1/2" 13.5# HCP-110 CDC-HTQ				0181-0797	\$305,60
ubing	9620' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.	5/ft		250 000	0181-0798	\$159,20
Orilling Head			0181-0860	\$50,000	0494 0970	\$30,00
ubing Head & Upper Section forizontal Completion Tools	Completion Liner Hanger				0181-0870 0181-0871	\$75,00
subsurface Equip. & Artificial Lift	Competion Ener Hanger				0181-0880	\$25,00
Service Pumps	(1/15) TP/CP/Circ pump				0181-0886	\$5,00
torage Tanks	(1/15) 8 OT/7 WT/GB				0181-0890	\$36,00
missions Control Equipment	(1/15) 4 VRT/2 VRU/Flare/3 KO/AIR				0181-0892	\$37,00
separation / Treating Equipment	(1/15) 2 Bulk H Sep/3 Test H Sep/V Sep	/3 VHT/2 HHT			0181-0895	\$36,00
automation Metering Equipment	(4/45) C 1/- 9 Cl - -		-		0181-0898	\$37,00 \$8,00
Dil/Gas Pipeline-Pipe/Valves&Miso Vater Pipeline-Pipe/Valves & Miso					0181-0900	\$5.00
On-site Valves/Fittings/Lines&Misc					0181-0906	\$100,00
Vellhead Flowlines - Construction					0181-0907	\$49,00
athodic Protection					0181-0908	
lectrical Installation					0181-0909	\$44,00
					0181-0910	\$44,00
quipment Installation					0181-0920	\$14,00
Dil/Gas Pipeline - Construction	(1/15) Gas Line					\$7,00
	(1/15) Gas Line (1/15) SWDL				O TO T OBE T	Service Carlotte
Dil/Gas Pipeline - Construction		TOTAL		\$909,700	0101 0021	
Dil/Gas Pipeline - Construction		TOTAL SUBTOTAL		\$909,700 \$3,453,500		
il/Gas Pipeline - Construction Vater Pipeline - Construction	(1/15) SWDL			\$3,453,500	09,900	
xtra Expense Insurance lelect to be covered Operator has secured Expense Insurance lelect to purchase means to purc	TOTAL I by Operator's Extra Expense Insurance tra Expense Insurance covering costs of well control insurance policy.	SUBTOTAL WELL COST and pay my propo		\$3,453,500 \$9,20 e of the premiused in Line Item 01	09,900 m. 80-0185.	\$5,756,40
xtra Expense Insurance lelect to be covered Operator has secured Expense Insurance lelect to purchase means to purc	TOTAL V by Operator's Extra Expense Insurance tra Expense Insurance covering costs of well co	SUBTOTAL WELL COST and pay my propo		\$3,453,500 \$9,20 e of the premiused in Line Item 01	09,900 m. 80-0185.	\$5,756,40
Attra Expense Insurance I elect to be covered Operator has secured Extended to purchase in letter to purchase in letter to purchase in letter to purchase of the covered Joint owner agrees that item 0180-0245 conditions. Prepared by:	by Operator's Extra Expense Insurance tra Expense Insurance covering costs of well control insurance policy, above, non-operating working interest owner ele will be provided by operator, if available, at the	SUBTOTAL WELL COST and pay my propo	perator's well con r reserves the rig	\$3,453,500 \$9,20 e of the premiused in Line Item 01	09,900 m. 80-0185.	\$1,016,80 \$5,756,40 ange in market
Attra Expense Insurance I elect to be covered Operator has secured Extended to purchase in letter to purchase in letter to purchase in letter to purchase of the covered Joint owner agrees that item 0180-0245 conditions. Prepared by:	by Operator's Extra Expense Insurance tra Expense Insurance covering costs of well control insurance policy, above, non-operating working interest owner ele will be provided by operator, if available, at the	SUBTOTAL WELL COST and pay my propo ntrol, clean up and red cls to be covered by O specified rate. Operate	perator's well con reserves the rig	\$3,453,500 \$9,20 e of the premiused in Line Item 01	09,900 m. 80-0185.	\$5,756,40
xtra Expense Insurance lelect to be covared Operator has secured Extended of the purchase of	by Operator's Extra Expense Insurance tra Expense Insurance covering costs of well control insurance policy, above, non-operating working interest owner ele will be provided by operator, if available, at the	SUBTOTAL WELL COST and pay my propo ntrol, clean up and red cls to be covered by O specified rate. Operato Date:	perator's well con reserves the rig	\$3,453,500 \$9,20 e of the premiused in Line Item 01	09,900 m. 80-0185.	\$5,756,4

Fuller 14/11 W1ED Fed Com #1H

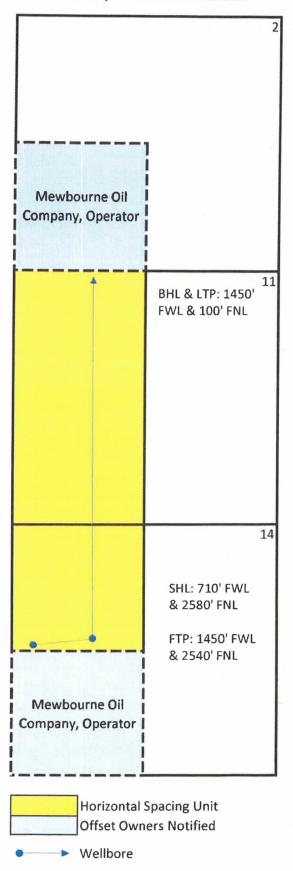


ATTACHMENT

Fuller 14/11 W1ED Fed Com #2H



Fuller 14/11 W1FC Fed Com #1H



Fuller 14/11 W1FC Fed Com #2H

