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

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

Case Nos. 22633 - 22636

NOTICE OF FILING SUPPLEMENTAL EXHIBITS

Mewbourne Oil Company hereby submits for filing the following supplemental exhibits:

Exhibit 8 is the supplemental affidavit of Mewbourne's landman describing his attempts to contact Nuray K. Pace, the guardian of Aleyna and Tara Pace.

Exhibit 9 is affidavit of notice to Nuray K. Pace.

Respectfully submitted,

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

jamesbruc@aol.com

Attorney for Mewbourne Oil Company

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 Nos. 22633-22636

SELF-AFFIRMED STATEMENT OF BRAD DUNN

Brad Dunn, 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. Attachment A is the proposal letter sent to Nuray K. Pace, the guardian of minor children Aleyna and Tara Pace.
- 3. I have not had any luck with getting in touch with Nuray Pace, who is the guardian of Aleyna and Tara Pace. The well proposals were delivered to her via certified mail on 8/11/2022 at the updated address provided to me (15 Maroon Creek Court, The Woodlands, TX 77389). I tried locating a workable phone number on Accurint, and nothing is listed at that address or for that name. I found a number through a random internet search (432-352-1015) and called and left a message at that phone number. I have not heard back.
- 4. We have leased other members of the Pace family, and will continue to try to obtain a lease from her.
- 5. Mewbourne has made a good faith effort to obtain the voluntary joinder of the working interest owners in the proposed well.

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 5 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: September 13, 2022

/s/ Brad Dunn
Brad Dunn

EXHIBIT



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

TELEPHONE (432) 682-3715

August 5, 2022

Via Certified Mail

Nuray K. Pace 15 Maroon Creek Court The Woodland, TX 77389

Re:

- 1. PERRO LOCO 27 B2PA FED COM #1H AFE, E2 Section 27, T22S, R34E, Lea County, New Mexico
- 2. PERRO LOCO 27/22 B3PA FED COM #2H AFE, E2 Sections 27 & 22, T22S, R34E, Lea County, New Mexico
- 3. PERRO LOCO 27 B30B FED COM #1H AFE, E2 Section 27, T22S, R34E, Lea County, New Mexico
- 4. PERRO LOCO 27/22 B2OB FED COM #2H AFE, E2 Sections 27 & 22, T22S, R34E, Lea County, New Mexico
- PERRO LOCO 27 B2PA FED COM #2H AFE, E2 Section 27, T22S, R34E, Lea County, New Mexico
- PERRO LOCO 27/22 Joint Operating Agreement dated January 15, 2022
 E/2 of Sec. 27, T22S, R34E
 E/2 of Sec. 22, T22S, R34E
 Lea County, New Mexico

Dear Ms. Pace:

Mewbourne Oil Company ("Mewbourne") as Operator hereby proposes to form a 640.00 acre Working Interest Unit ("WIU") covering the E/2 of the above captioned sections 27 and 22 for oil and gas production. The targeted interval for the proposed unit is the Bone Spring Formation. Mewbourne as Operator hereby proposes to drill the following horizontal Bone Spring wells:

- 1. PERRO LOCO 27 B2PA FED COM #1H will have a surface location 205' FSL & 2070' FEL in the above captioned Section 27 and a bottom hole location approximately 100' FNL & 500' FEL of the above captioned Section 27. We anticipate drilling to an approximate total vertical depth of 10,388' and an approximate total measured depth of 15,143'. The E2E2 of Section 27 will be dedicated to the well as the proration unit.
- 2. PERRO LOCO 27/22 B3PA FED COM #2H will have a surface location 205' FSL & 2090' FEL in the above captioned Section 27 and a bottom hole location approximately 100' FNL & 680' FEL of the above captioned Section 22. We anticipate drilling to an approximate total vertical depth of 11,222' and an approximate total measured depth of 21,289'. The E2E2 of Section 27 and the E2E2 of Section 22 will be dedicated to the well as the proration unit.

ATTACHMENT A

- 3. PERRO LOCO 27 B3OB FED COM #1H will have a surface location 205' FSL & 2130' FEL in the above captioned Section 27 and a bottom hole location approximately 100' FNL & 2100' FEL of the above captioned Section 27. We anticipate drilling to an approximate total vertical depth of 11,261' and an approximate total measured depth of 16,195'. The W2E2 of Section 27 will be dedicated to the well as the proration unit.
- 4. PERRO LOCO 27/22 B2OB FED COM #2H will have a surface location 205' FSL & 2110' FEL in the above captioned Section 27 and a bottom hole location approximately 100' FNL & 2100' FEL of the above captioned Section 22. We anticipate drilling to an approximate total vertical depth of 10,341' and an approximate total measured depth of 20,480'. The W2E2 of Section 27 and the W2E2 of Section 22 will be dedicated to the well as the proration unit.
- 5. PERRO LOCO 27 B2PA FED COM #2H will have a surface location 205' FSL & 2050' FEL in the above captioned Section 27 and a bottom hole location approximately 100' FNL & 330' FEL of the above captioned Section 27. We anticipate drilling to an approximate total vertical depth of 10,210' and an approximate total measured depth of 15,350'. The E2E2 of Section 27 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated July 5, 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 them to me within thirty (30) days.

These proposals were originally sent out to the various working interest owners back in early January. However, it was just discovered that you own working interest within this unit as well. Additionally, enclosed for your further handling is the Operating Agreement dated January 15, 2022, by and between Mewbourne Oil Company as Operator and BTA Oil Producers, LLC, et al, as Non-Operators. Upon your review and approval of the Joint Operating Agreement, please execute the corresponding Ratification and Joinder of Operating Agreement document and return the original to me at the letterhead address provided.

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

Sincerely,

MEWBOURNE OIL COMPANY

Brad Dunn

Petroleum Landman

| Well Name: PERR | RO LOCO 27/22 B3PA FED COM #2H | Pro | spect: Perr | o Loco 22 | | |
|---|--|---|--|---------------------------------------|---|--|
| Location: SL: 205 FSL & 2090 | FEL (27); BHL: 100 FNL & 500 FEL (| | County: Lea | | | ST: NM |
| Sec. 27 Blk: Surve | y: | TWP: 22S | RNG: 3 | 4E Prop. TVI | D: 11320 | TMD: 21700 |
| I | NTANGIBLE COSTS 0180 | | CODE | TCP | CODE | СС |
| Regulatory Permits & Surveys | | | 0180-0100 | | 0180-0200 | |
| Location / Road / Site / Preparation | on | | 0180-0105 | | 0180-0205 | \$35,000 |
| Location / Restoration | | | 0180-0106 | | 0180-0206 | \$35,000 |
| Daywork / Turnkey / Footage Dril | | ② \$26000/d | 0180-0110 | | 0180-0210 | \$83,300 |
| Fuel | 1700 gal/day @ \$4.7/gal | | 0180-0114 | \$213,300 | 0180-0214 | \$303,000 |
| Alternate Fuels | | | 0180-0115 | | 0180-0215 | \$96,500 |
| Mud, Chemical & Additives Mud - Specialized | | | 0180-0120 | \$70,000 | | |
| Horizontal Drillout Services | | | 0180-0121 | \$175,000 | | |
| Stimulation Toe Preparation | | | | | 0180-0222 | \$200,000 |
| Cementing | | | | | 0180-0223 | \$40,000 |
| Logging & Wireline Services | | | 0180-0125 | \$140,000 | | \$60,000 |
| Casing / Tubing / Snubbing Services | | | 0180-0130 | | 0180-0230 | \$380,500 |
| Mud Logging | ces | | 0180-0134 | | 0180-0234 | \$15,000 |
| Stimulation | 54 Sta 20 2 MM ==1 / 25 2 M | 1.4 II- | 0180-0137 | \$15,000 | | |
| Stimulation Rentals & Other | 51 Stg 20.2 MM gal / 25.3 MI | M ID | | | 0180-0241 | \$2,862,000 |
| Water & Other | 181000bbls @ \$0.75/bbl from | Marshaut | 2400 0445 | 005.000 | 0180-0242 | \$287,000 |
| Bits | 481000bbls @ \$0,75/bbl from | Nerchant | 0180-0145 | \$35,000 | | \$383,300 |
| Inspection & Repair Services | | | 0180-0148 | | 0180-0248 | |
| Misc. Air & Pumping Services | | | 0180-0150 | \$50,000 | | \$5,000 |
| Testing & Flowback Services | | | 0180-0154 | ¢40.000 | 0180-0254 | \$10,000 |
| Completion / Workover Rig | | | 0180-0158 | \$12,000 | | \$24,000 |
| Rig Mobilization | | | 0190 0101 | \$150.000 | 0180-0260 | \$10,500 |
| Transportation | | | 0180-0164 | \$150,000 | 0180-0265 | #10.000 |
| Welding, Construction & Maint. Se | ervices | | 0180-0165 0180-0168 | | | \$12,000 |
| Contract Services & Supervision | 3141003 | | 0180-0168 | | 0180-0268 0180-0270 | \$15,000 |
| Directional Services | Includes Vertical Control | | 0180-0175 | \$374,000 | 0100-0270 | \$66,000 |
| Equipment Rental | merado vertida dentido | | 0180-0173 | | 0180-0280 | \$11,000 |
| Well / Lease Legal | | | 0180-0184 | | 0180-0284 | \$11,000 |
| Well / Lease Insurance | | | 0180-0185 | | 0180-0284 | |
| Intangible Supplies | | | 0180-0188 | | 0180-0288 | \$1,000 |
| Damages | | | 0180-0190 | | 0180-0200 | \$1,000 |
| Pipeline Interconnect, ROW Ease | ments | | 0180-0192 | ψ10,000 | 0180-0292 | \$10,000 |
| Company Supervision | | | 0180-0195 | \$100,800 | 0180-0295 | \$36,000 |
| Overhead Fixed Rate | | | 0180-0196 | | 0180-0296 | \$20,000 |
| Contingencies | 5% (TCP) 5% (CC) | | 0180-0199 | \$143,700 | | \$250,100 |
| | | TOTAL | | \$3,017,800 | 0.00 0200 | \$5,252,200 |
| т | ANGIBLE COSTS 0181 | TOTAL | T | \$5,017,000 | T | \$3,232,200 |
| Casing (19.1" – 30") | ANGIBLE COSTS 0181 | | | | | |
| Casing (10.1" – 19.0") | 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76.3 | 2/6 | 0181-0793 | # 440,400 | | |
| Casing (8.1" – 10.0") | 5270' - 9 5/8" 40# HCL80 LT&C @ \$60.8 | | 0181-0794 | \$143,400 | | |
| Casing (6.1" – 8.0") | 10835' - 7" 29# HPP110 BT&C @ \$51.98 | | 0181-0795 0181-0796 | \$342,400 \$601,500 | | |
| Casing (4.1" – 6.0") | 11065' - 4 1/2" 13.5# HCP-110 CDC-HTC | | 0101-0796 | \$601,500 | 0181-0797 | |
| Tubing | 10585' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. | | - | | | |
| | | .5/11 | | | | \$347,200 |
| | 10000 - 2 770 0.5# E-00 IFC 10g @ \$12. | | 0191 0960 | \$35,000 | 0181-0798 | \$347,200 \$141,300 |
| Drilling Head | | | 0181-0860 | \$35,000 | 0181-0798 | \$141,300 |
| Drilling Head Tubing Head & Upper Section | | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 | \$141,300 \$30,000 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools | Completion Liner Hanger | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 | \$141,300 \$30,000 \$70,000 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift | | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 | \$141,300 \$30,000 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems | Completion Liner Hanger | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 | \$141,300 \$30,000 \$70,000 \$25,000 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps | Completion Liner Hanger (1/5) TP/CP/Circ Pump | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks | Completion Liner Hanger | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment | (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters | acility Gas Work | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0896 0181-0892 0181-0898 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT | acility Gas Work | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0886 0181-0890 0181-0892 0181-0898 0181-0900 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories | (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F. | acility Gas Work | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0900 0181-0900 0181-0906 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 |
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| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation | (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F. | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0908 0181-0908 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$67,600 \$104,000 \$775,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 |
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| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fill (1/5) Flow Line/Parts | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0908 0181-0908 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$67,600 \$104,000 \$775,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 |
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| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fill (1/5) Flow Line/Parts | acility Gas Work | 0181-0860 | \$1,122,300 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0908 0181-0908 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$67,600 \$104,000 \$775,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fill (1/5) Flow Line/Parts | acility Gas Work | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0908 0181-0908 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$64,400 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation | (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL | 0181-0860 | \$1,122,300 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0892 0181-0895 0181-0895 0181-0900 0181-0900 0181-0900 0181-0900 0181-0909 0181-0910 0181-0920 | \$141,300 \$30,000 \$70,000 \$25,000 \$67,600 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction | (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work | 0181-0860 | \$1,122,300 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0908 0181-0908 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$67,600 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction | (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL VELL COST | | \$1,122,300 \$4,140,100 \$10,7 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0892 0181-0895 0181-0895 0181-0900 0181-0900 0181-0900 0181-0900 0181-0909 0181-0910 0181-0920 | \$141,300 \$30,000 \$70,000 \$25,000 \$67,600 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL VELL COST | ionate share c | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0908 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL VELL COST | ionate share c | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered operator has secured I elect to purchase me | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL VELL COST and pay my proport well control, clean u | ionate share o | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered operator has secured I elect to purchase me | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL VELL COST and pay my proport well control, clean u | ionate share o | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m f neither box is checked above, non-operating | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1. | TOTAL SUBTOTAL VELL COST and pay my proport well control, clean u | ionate share c | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m If neither box is checked above, non-operatin | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL VELL COST and pay my proport well control, clean u | ionate share o | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance I elect to be covered Operator has secured I elect to purchase m of neither box is checked above, non-operating Prepared by: | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1. | TOTAL SUBTOTAL VELL COST and pay my proport well control, clean u | ionate share c p and redrilling li insurance. 7/7/2022 | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
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| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance lelect to be covered Operator has secured I elect to purchase m If neither box is checked above, non-operation Prepared by: Company Approval: | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL VELL COST Ind pay my proport well control, clean u Operator's well contro | ionate share c p and redrilling li insurance. 7/7/2022 | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Extra Expense Insurance lelect to be covered Operator has secured letter to purchase mid neither box is checked above, non-operating Prepared by: Company Approval: Joint Owner Interest: | Completion Liner Hanger (1/5) TP/CP/Circ Pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Fi | acility Gas Work TOTAL SUBTOTAL VELL COST Ind pay my proport well control, clean u Operator's well contro | ionate share c p and redrilling li insurance. 7/7/2022 | \$1,122,300 \$4,140,100 \$10,7° | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$141,300 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |

| | | erro Loco 22 | | |
|--|--------------------------------------|--|--|--|
| Sec. 27 Blk: Survey: TWP: 22S | ounty: L | 34E Prop. TV | D. 10450 | ST: NM |
| INTANGIBLE COSTS 0180 | CODE | | 1 | |
| Regulatory Permits & Surveys | 0180-010 | | CODE 0180-0200 | CC |
| Location / Road / Site / Preparation | 0180-010 | | 0180-0205 | \$35,00 |
| Location / Restoration | 0180-010 | | 0180-0206 | \$35,00 |
| Daywork / Turnkey / Footage Drilling 18 days drlg / 3 days comp @ \$26000/d Fuel 1700 gal/day @ \$4 7/gal | 0180-011 | | 0180-0210 | \$83,30 |
| Fuel 1700 gal/day @ \$4.7/gal Alternate Fuels | 0180-011 | | 0180-0214 | \$145,00 |
| Mud, Chemical & Additives | 0180-012 | | 0180-0215 0180-0220 | \$46,50 |
| Mud - Specialized | 0180-012 | | | |
| Horizontal Drillout Services | | | 0180-0222 | \$100,00 |
| Stimulation Toe Preparation Cementing | | | 0180-0223 | \$40,00 |
| Logging & Wireline Services | 0180-012 | | | \$50,00 |
| Casing / Tubing / Snubbing Services | 0180-013 0180-013 | | | \$187,00 \$12,00 |
| Mud Logging | 0180-013 | | 0100-0254 | \$12,00 |
| Stimulation 24 Stg 9.6 MM gal / 12.1 MM lb | | | 0180-0241 | \$1,401,30 |
| Stimulation Rentals & Other Water & Other 230000 bbls @ \$0.75/bbl from Merchant | | | 0180-0242 | \$189,00 |
| Water & Other 230000 bbls @ \$0.75/bbl from Merchant Bits | 0180-014 | | 0180-0245 | \$183,30 |
| Inspection & Repair Services | 0180-014 0180-015 | | 0180-0248 0180-0250 | \$5,00 \$5,00 |
| Misc. Air & Pumping Services | 0180-015 | | 0180-0254 | \$10,00 |
| Testing & Flowback Services | 0180-015 | | | \$24,00 |
| Completion / Workover Rig | | | 0180-0260 | \$10,50 |
| Rig Mobilization Transportation | 0180-016 | | | |
| Welding, Construction & Maint. Services | 0180-016 | | 0180-0265 | \$12,00 |
| Contract Services & Supervision | 0180-016 0180-017 | | 0180-0268 0180-0270 | \$15,00 |
| Directional Services Includes Vertical Control | 0180-017 | | 0180-0270 | \$48,00 |
| Equipment Rental | 0180-018 | | 0180-0280 | \$11,00 |
| Well / Lease Legal | 0180-018 | | 0180-0284 | 411,00 |
| Well / Lease Insurance Intangible Supplies | 0180-018 | | 0180-0285 | |
| Damages | 0180-018 | | 0180-0288 | \$1,000 |
| Pipeline Interconnect, ROW Easements | 0180-019 | | 0180-0290 0180-0292 | \$10,000 \$5,000 |
| Company Supervision | 0180-019 | | 0180-0292 | \$25,200 |
| Overhead Fixed Rate | 0180-0196 | | 0180-0296 | \$20,000 |
| Contingencies 5% (TCP) 5% (CC) | 0180-0199 | \$118,800 | 0180-0299 | \$135,500 |
| TOTAL | | \$2,494,300 | | \$2,844,600 |
| TANGIBLE COSTS 0181 | | | | |
| Casing (19.1" – 30") Casing (10.1" – 19.0") 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft | 0181-0793 | | | |
| Casing (10.1" – 19.0") 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft Casing (8.1" – 10.0") 5270' - 9 5/8" 40# HCL80 LT&C @ \$60.83/ft | 0181-0794 0181-0795 | | | |
| | 0101-0795 | | | |
| Casing (6.1" – 8.0") 9965' - 7" 29# HPP110 BT&C @ \$51,98/ft | 0181-0796 | | | A100.000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft | 0181-0796 | 4000,200 | 0181-0797 | \$180.900 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tba @ \$12.50/ft | 0181-0796 | \$ | 0181-0797 0181-0798 | \$180,900 \$129,700 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head | 0181-0796 | | | |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head & Upper Section | | | 0181-0798 0181-0870 | \$129,700 \$30,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger | | | 0181-0798 0181-0870 0181-0871 | \$129,700 \$30,000 \$70,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head & Upper Section | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 | \$129,700 \$30,000 \$70,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 | \$129,700 \$30,000 \$70,000 \$25,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 | \$129,700 \$30,000 \$70,000 \$25,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 | \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 |
| Casing (4.1" – 6.0") 5765′ - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715′ - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 | \$129,700 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 |
| Casing (4.1" – 6.0") 5765′ - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715′ - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Trubing Head Trubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flars/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) Automation/Fiber/Meters | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 | \$129,700 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 |
| Casing (4.1" – 6.0") 5765′ - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715′ - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 | \$129,700 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Service Pumps (1/5) 6 OT/5 WT/1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) Automation/Fiber/Meters Line Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2ml 6in GL + Facility Gas Work | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0892 0181-0895 0181-0990 0181-0900 0181-0906 | \$129,700 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Tubing Head Trubing Head Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Tetritings / Valves & Accessories (1/5) Flow line/Parts Cathodic Protection Electrical Installation | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 | \$129,700 \$30,000 \$70,000 \$25,000 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Tubing Head Upper Section Grilling Head Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Eithings / Valves & Accessories (1/5) Flow line/Parts Cathodic Protection Electrical Installation Equipment Installation | | \$35,000 | 0181-0798 0181-0870 0181-0870 0181-0880 0181-0886 0181-0896 0181-0892 0181-0898 0181-0898 0181-0900 0181-0900 0181-0900 | \$129,700 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$49,500 \$30,000 \$194,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Tubing Head Trubing Head Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Tetritings / Valves & Accessories (1/5) Flow line/Parts Cathodic Protection Electrical Installation | | \$35,000 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0908 0181-0906 0181-0908 0181-0909 | \$129,700 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Tubing Head Upper Section Grilling Head Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Eithings / Valves & Accessories (1/5) Flow line/Parts Cathodic Protection Electrical Installation Equipment Installation | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0909 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$129,700 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Publing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Tubing Head Frubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Automation Metering Equipment Automation Metering Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Equipment Installation Equipment Installation Equipment Installation (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0909 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$129,700 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$836,500 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Publing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Tobing Head Frubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Cititings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0909 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$1,149,300 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Publing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Crilling Head Fubing Head & Upper Section Forizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Geparation / Treating Equipment Automation Metering Equipment Ine Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Ins | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0909 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$1,149,300 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Pubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Pubing Head & Upper Section Provided For Provide | | \$35,000 \$35,000 \$1,074,000 \$3,568,300 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0909 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$129,700 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$36,500 |
| Casing (4.1" – 6.0") 5765′ - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715′ - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Orilling Head Tubing Head & Upper Section Forizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Tumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Settings / Valves & Accessories (1/5) Flow line/Parts Cathodic Protection Selectical Installation Equipment Installation Equipment Installation Equipment Installation Equipment Installation Equipment Installation Experiment Installation Experiment Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL SUBTOTAL I elect to be covered by Operator's Extra Expense Insurance and pay my proportion of the purchase my own well control insurance policy. | 0181-0860 | \$1,074,000 \$3,568,300 \$7,56 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0896 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0910 0181-0920 | \$129,700 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,149,300 \$3,993,900 |
| Casing (4.1" – 6.0") 5765′ - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715′ - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Tubing Head Tubing Head & Upper Section Idrizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB Comparation / Treating Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Titings / Valves & Accessories (1/5) Flow line/Parts Cathodic Protection Clectrical Installation Clippline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL TOTAL WELL COST Attra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay my proportion of the processory of the processory of the proportion of the processory of the processory of the proportion of the processory of the processory of the proportion of the processory of the processor of the processor of the processor of the processory of the processor of the proces | onate share and redrill | \$1,074,000 \$3,568,300 \$7,56 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0896 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909 | \$129,700 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$49,500 \$30,000 \$194,000 \$81,000 \$369,800 \$36,500 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Dubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Diling Head Dibing Head & Upper Section For Indian Head & Upper Section Completion Tools Completion Liner Hanger Company Approval: 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Prepared & Upper Section Company Approval: 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Company Approval: 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Prepared by: 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$12.50/ft Stra Expense Insurance Insurance Policy. Stra Expense Insurance Policy. Stra Expense Insurance Policy. Company Approval: 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$12.50/ft Date: Company Approval: 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$12.50/ft Date: Date: Company Approval: 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$12.50/ft Date: Stra Expense Insurance policy. Company Approval: 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$12.50/ft Date: Company Approval: 5776' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$12.50/ft Date: Company Approval: 5776' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$12.50/ft Date: Company Approval: 5776' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$12.50/ft Date: Company Approval: 5776' - 4 1/2" 14.50/ft Company Approv | 0181-0860 | \$1,074,000 \$3,568,300 \$7,56 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0896 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909 | \$129,700 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,149,300 \$3,993,900 |
| Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft Tubing Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2ml 6in GL + Facility Gas Work Tittings / Valves & Accessories (1/5) Flow line/Parts Cathodic Protection Ectrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2ml 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL TOTAL Lelect to be covered by Operator's Extra Expense Insurance and pay my proportion Operator has secured Extra Expense Insurance policy. I elect to purchase my own well control insurance policy. Ineither box is checked above, non-operating working interest owner elects to be covered by Operator's well control Prepared by: Christian Ward Date: | onate sharr p and redrill insurance, | \$1,074,000 \$3,568,300 \$7,56 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0896 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 0181-0909 | \$129,700 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$49,500 \$30,000 \$194,000 \$81,000 \$36,500 |

| Well Name: | A. Contraction | CONTRACTOR DESCRIPTION | RRO LOCO 27 B2PA FED COM #2H | | spect: Peri | o Loco 22 | | |
|--|--|--|---|--|---|--------------------------------------|--|--|
| | | 3538100 | 0 FEL; BHL: 100 FNL & 330 FEL | _ | County: Lea | | | ST: NM |
| Sec. 27 | Blk: | Surve | эу: | TWP: 22S | RNG: 3 | 4E Prop. TV | D: 10210 | TMD: 15350 |
| Pogulaton, D | armita (| | NTANGIBLE COSTS 0180 | | CODE | TCP | CODE | сс |
| Regulatory Po Location / Ro | | | ion | | 0180-0100 | | 0180-0200 | 4 |
| Location / Re | | | OII | | 0180-0105 0180-0106 | | 0180-0205 0180-0206 | \$35,00 |
| Daywork / Tu | | | lling 18 days drlg / 3 days comp (| @ \$26000/d | 0180-0108 | | 0180-0206 | \$35,00 \$83,30 |
| Fuel | , | <u> </u> | 1700 gal/day @ \$4.7/gal | <u>g</u> | 0180-0114 | | 0180-0210 | \$145,00 |
| Alternate Fue | | | , , , , , , , , , , , , , , , , , , , | | 0180-0115 | ψ100,000 | 0180-0215 | \$46,50 |
| Mud, Chemic | | ditives | | | 0180-0120 | \$65,000 | 0180-0220 | \$10,0 |
| Mud - Specia | | | | | 0180-0121 | \$130,000 | 0180-0221 | |
| Horizontal Dr | | | | | | | 0180-0222 | \$100,00 |
| Stimulation To | oe Prep | aration | | | | | 0180-0223 | \$40,00 |
| Cementing Logging & Wi | irolino C | onvione | | | 0180-0125 | | 0180-0225 | \$50,00 |
| Casing / Tubi | | | icos | | 0180-0130 | | 0180-0230 | \$187,00 |
| Mud Logging | | ubbling Serv | ices | | 0180-0134 | \$35,000 | 0180-0234 | \$12,00 |
| Stimulation | | | 24 Stg 9.6 MM gal / 12.1 MM | 4 lb | 0180-0137 | \$15,000 | 0400 0044 | £4.404.00 |
| Stimulation R | entals 8 | & Other | 24 Olg 3.0 Milvi gai / 12.1 Milvi | VI ID | | | 0180-0241 0180-0242 | \$1,401,30 |
| Water & Othe | | | 230000 bbls @ \$0.75/bbl fro | m Merchant | 0180-0145 | \$40,000 | 0180-0242 | \$189,00 \$183,30 |
| Bits | | | 20000 2213 @ 40.7 0/221 110 | mivicionant | 0180-0143 | | 0180-0248 | \$5,00 |
| Inspection & F | Repair S | Services | | | 0180-0150 | \$50,000 | | \$5,00 |
| Misc. Air & Pu | umping | Services | | | 0180-0154 | Ψου,000 | 0180-0254 | \$10,00 |
| Testing & Flor | wback S | Services | | | 0180-0158 | \$12,000 | | \$24,00 |
| Completion / \ | Workov | | | | 1 2 100 | 4.2,000 | 0180-0260 | \$10,50 |
| Rig Mobilization | | | | | 0180-0164 | \$154,000 | 2.00 0200 | ψ10,00 |
| Transportation | | | | | 0180-0165 | | 0180-0265 | \$12,00 |
| Welding, Con | | | ervices | | 0180-0168 | | 0180-0268 | \$15,00 |
| Contract Serv | rices & S | | | | 0180-0170 | | 0180-0270 | \$48,00 |
| Directional Se | | | Includes Vertical Control | | 0180-0175 | \$255,000 | | , , |
| Equipment Re | | | | | 0180-0180 | \$138,800 | 0180-0280 | \$11,00 |
| Well / Lease L | | | | | 0180-0184 | \$5,000 | 0180-0284 | |
| Well / Lease I | | ce | | | 0180-0185 | \$4,000 | 0180-0285 | |
| Intangible Sup | oplies | | | | 0180-0188 | \$7,000 | | \$1,00 |
| Damages | | DOWE | | | 0180-0190 | \$7,000 | 0180-0290 | \$10,000 |
| Pipeline Interd Company Sup | | | ements | | 0180-0192 | | 0180-0292 | \$5,000 |
| Overhead Fixe | | | | | 0180-0195 | \$82,800 | 0180-0295 | \$25,200 |
| Contingencies | | | 59/ (TCD) 59/ (CC) | | 0180-0196 | | 0180-0296 | \$20,000 |
| Contingencies | | | 5% (TCP) 5% (CC) | | 0180-0199 | | 0180-0299 | \$135,500 |
| | | | | TOTAL | | \$2,494,300 | | \$2,844,600 |
| | | | TANGIBLE COSTS 0181 | | | | | |
| Casing (19.1" | | | | | 0181-0793 | | | |
| Casing (10.1" | |) | 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76. | | 0181-0794 | \$143,400 | | |
| Casing (8.1" - | | | 5270' - 9 5/8" 40# HCL80 LT&C @ \$60.8 | | 0181-0795 | \$342,400 | | |
| Casing (6.1" - | | | 9770' - 7" 29# HPP110 BT&C @ \$51.98 | | 0181-0796 | \$542,400 | | |
| | | | | | | | | \$181,500 |
| Casing (4.1" – | - 6.0") | | 5785' - 4 1/2" 13.5# HCP-110 CDC-HTQ | | | | 0181-0797 | |
| Tubing | - 6.0") | | 5785' - 4 1/2" 13.5# HCP-110 CDC-HTQ 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. | 50/ft | | *** | 0181-0797 0181-0798 | |
| Tubing Drilling Head | | Section | | 50/ft | 0181-0860 | \$35,000 | 0181-0798 | \$127,000 |
| Tubing Drilling Head Tubing Head & | & Upper | | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. | 50/ft | 0181-0860 | \$35,000 | 0181-0798 0181-0870 | \$127,000 \$30,000 |
| Tubing Drilling Head Tubing Head & Horizontal Cor | & Upper | n Tools | | 50/ft | 0181-0860 | | 0181-0798 0181-0870 0181-0871 | \$127,000 \$30,000 \$70,000 |
| Tubing Drilling Head Tubing Head & Horizontal Cor Subsurface Ed | & Upper mpletior quip. & A | n Tools Artificial Lift | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. | 50/ft | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 | \$127,000 \$30,000 \$70,000 |
| Tubing Drilling Head Tubing Head & Horizontal Cor Subsurface Ec | & Upper mpletior quip. & A | n Tools Artificial Lift | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger | 50/ft | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 | \$127,000 \$30,000 \$70,000 \$25,000 |
| Tubing Drilling Head | & Upper mpletion quip. & A System s | n Tools Artificial Lift | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump | 50/ft | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 | \$127,000 \$30,000 \$70,000 \$25,000 |
| Tubing Drilling Head Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumps | & Upper mpletion quip. & A System s | n Tools Artificial Lift s | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger | 50/ft | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 |
| Tubing Drilling Head Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumps Storage Tanks Emissions Cor Separation / To | & Upper mpletion quip. & A System s s ntrol Equal | n Tools Artificial Lift s uipment Equipment | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB | 50/ft | 0181-0860 | | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 |
| Tubing Drilling Head Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumpi Storage Tanks Emissions Cor Separation / Tr Automation Me | & Upper mpletion quip. & A System s s introl Equireating etering I | n Tools Artificial Lift s uipment Equipment Equipment | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR | 50/ft | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 | \$127,000 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 |
| Tubing Drilling Head Tubing Head & Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumpi Storage Tanks Emissions Cor Separation / Tu Automation Ma Line Pipe & Va | & Upper mpletior quip. & // System s s ntrol Equiport reating etering lalves - C | n Tools Artificial Lift s uipment Equipment Equipment Equipment Sathering | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 |
| Tubing Drilling Head Tubing Head & Horizontal Cor Subsurface Ecc Pumping Unit Service Pumpistorage Tanks Emissions Cor Separation / Ti Automation Me Line Pipe & Valve | & Upper mpletion mpletion with the system so method Equation to the system of the syst | n Tools Artificial Lift s uipment Equipment Equipment Equipment Sathering | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 W/T 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0990 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 |
| Tubing Drilling Head Tubing Head & Tubing Head & Tubing Head & Tubing Head & Editional Cor Subsurface Ec Pumping Unit Service Pumpi Storage Tanks Emissions Cor Geparation / Ti Automation Me Line Pipe & Va Eittings / Valve Cathodic Prote | & Uppermpletion quip. & A System s antrol Equiperent getering learning lear | n Tools Artificial Lift s uipment Equipment Equipment Equipment Sathering | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 |
| Tubing Drilling Head Tubing Head & Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumps Storage Tanks Emissions Cor Separation / Ti Automation Me Line Pipe & Va Eittings / Valve Cathodic Protectical Insta | & Uppermpletion quip. & A System s antrol Equiperenting learning l | n Tools Artificial Lift s uipment Equipment Equipment Equipment Gathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F | | 0181-0860 | | 0181-0798 0181-0870 0181-0870 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0990 0181-0990 0181-0900 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 |
| Tubing Drilling Head Tubing Head & Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumpis Storage Tanks Emissions Cor Separation / TA Automation Me Line Pipe & Va Tittings / Valve Cathodic Prote Electrical Instate Equipment Ins | & Upper mpletior quip. & A System s s ntrol Equiper etering lalves - Ces & Acception allation tallation | n Tools Artificial Lift s uipment Equipment Equipment Equipment Gathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F | | 0181-0860 | | 0181-0798 0181-0870 0181-0870 0181-0880 0181-0885 0181-0886 0181-0892 0181-0892 0181-0898 0181-0990 0181-0900 0181-0906 0181-0908 | \$127,000 \$30,000 \$70,000 \$25,000 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 |
| Tubing Drilling Head Fubing He | & Upper mpletior quip. & A System s s ntrol Equiper etering lalves - Ces & Acception allation tallation | n Tools Artificial Lift s uipment Equipment Equipment Equipment Gathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F | Facility Gas Work | 0181-0860 | | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0896 0181-0892 0181-0895 0181-0908 0181-0900 0181-0908 0181-0908 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 |
| Tubing Drilling Head Tubing Head & Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumps Storage Tanks Emissions Cor Separation / Ti Automation Me Line Pipe & Va Eittings / Valve Cathodic Protectical Insta | & Upper mpletior quip. & A System s s ntrol Equiper etering lalves - Ces & Acception allation tallation | n Tools Artificial Lift s uipment Equipment Equipment Equipment Gathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts | Facility Gas Work | 0181-0860 | | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0895 0181-0895 0181-0900 0181-0900 0181-0908 0181-0908 0181-0909 0181-0910 | \$127,000 \$30,000 \$70,000 \$25,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 |
| Tubing Drilling Head Tubing Head & Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumpis Storage Tanks Emissions Cor Separation / TA Automation Me Line Pipe & Va Tittings / Valve Cathodic Prote Electrical Instate Equipment Ins | & Upper mpletior quip. & A System s s ntrol Equiper etering lalves - Ces & Acception allation tallation | n Tools Artificial Lift s uipment Equipment Equipment Equipment Gathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts | Facility Gas Work | 0181-0860 | | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0895 0181-0895 0181-0900 0181-0900 0181-0908 0181-0908 0181-0909 0181-0910 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 |
| Tubing Drilling Head Tubing Head & Tubing Head & Horizontal Cor Subsurface Ec Pumping Unit Service Pumpis Storage Tanks Emissions Cor Separation / TA Automation Me Line Pipe & Va Tittings / Valve Cathodic Prote Electrical Instate Equipment Ins | & Upper mpletior quip. & A System s s ntrol Equiper etering lalves - Ces & Acception allation tallation | n Tools Artificial Lift s uipment Equipment Equipment Equipment Gathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts | Facility Gas Work | 0181-0860 | | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0895 0181-0895 0181-0900 0181-0900 0181-0908 0181-0908 0181-0909 0181-0910 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 \$194,000 \$81,000 \$69,800 \$36,500 |
| Tubing Drilling Head Fubing He | & Upper mpletior quip. & A System s s ntrol Equiper etering lalves - Ces & Acception allation tallation | n Tools Artificial Lift s uipment Equipment Equipment Equipment Gathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts | Facility Gas Work Facility Gas Work TOTAL | 0181-0860 | \$1,063,200 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0895 0181-0895 0181-0900 0181-0900 0181-0908 0181-0908 0181-0909 0181-0910 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$36,800 \$36,500 |
| Tubing Drilling Head Fubing He | & Upper mpletior quip. & A System s s ntrol Equiper etering lalves - Ces & Acception allation tallation | n Tools Artificial Lift s uipment Equipment Equipment Equipment Gathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + F | Facility Gas Work Facility Gas Work TOTAL SUBTOTAL | 0181-0860 | | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0895 0181-0895 0181-0900 0181-0900 0181-0908 0181-0908 0181-0909 0181-0910 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 \$194,000 \$81,000 \$69,800 \$36,500 |
| Fubing Fubing Head & Fubing He | & Upper mpletior quip. & A System s s s s s s s s s s s s s s s s s s s | n Tools Artificial Lift s uipment Equipment Equipment Bathering cessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + F | Facility Gas Work Facility Gas Work TOTAL | 0181-0860 | \$1,063,200 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0895 0181-0895 0181-0900 0181-0900 0181-0908 0181-0908 0181-0909 0181-0910 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$36,800 \$36,500 |
| Tubing Drilling Head Drilling Head Aubing Head Autorizontal Cor Subsurface Ec Pumping Unit Service Pumpi Storage Tanks Emissions Cor Separation / Tautomation Me Line Pipe & Va Eittings / Valve Cathodic Prote Electrical Insta Equipment Insi Pipeline Const | & Upper mpletion quip. & / System s s introl Equ reating etering leatives - Ces & Acc ection illation tallation truction msurance lelect to Operator lelect to | n Tools Artificial Lift s uipment Equipment Equipment Gathering Dessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + F | Facility Gas Work Facility Gas Work TOTAL SUBTOTAL WELL COST and pay my proport if well control, clean u | cionate share o | \$1,063,200 \$3,557,500 \$7,54 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0892 0181-0892 0181-0895 0181-0908 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$369,800 \$36,500 |
| Tubing Drilling Head & Iubing | & Upper mpletior quip. & A System s s s ntrol Eq reating etering l alves - C es & Acc ection allation tallation truction I elect to Operator I elect to ecked abo | n Tools Artificial Lift s uipment Equipment Equipment Gathering Dessories | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts TOTAL 1 by Operator's Extra Expense Insurance active Extra Expense Insurance covering costs of the Sep/1 Se | Facility Gas Work Facility Gas Work TOTAL SUBTOTAL WELL COST and pay my proport if well control, clean u | ionate share of p and redrilling | \$1,063,200 \$3,557,500 \$7,54 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0892 0181-0892 0181-0895 0181-0908 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$369,800 \$36,500 |
| Tubing Tubing Head & Tubing He | & Upper mpletion quip. & A System s s introl Equ reating letering | n Tools Artificial Lift s uipment Equipment Equipment Gathering essories b be covered has secured purchase move, non-operation | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) SLWMS Hookup + 1.2mi 6in GL + F | Facility Gas Work Facility Gas Work TOTAL SUBTOTAL WELL COST and pay my proport if well control, clean u | cionate share o | \$1,063,200 \$3,557,500 \$7,54 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0892 0181-0892 0181-0895 0181-0908 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$36,800 \$36,800 \$36,800 |
| Tubing Drilling Head Fubing Head & Fubing He | & Upper mpletion quip. & / System s s introl Equ reating etering l alves - Ces & Acc ection illation tallation tallation truction l elect to Operator l elect to ecked abored by: poroval: | n Tools Artificial Lift s uipment Equipment Equipment Equipment Bathering Dessories b be covered r has secured p purchase move, non-operati | 9515' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12. Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + F (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + F TOTAL \ TOTAL \ by Operator's Extra Expense Insurance at Extra Expense Insurance covering costs of any own well control insurance policy. ing working interest owner elects to be covered by Christian Ward | Facility Gas Work TOTAL SUBTOTAL WELL COST and pay my proport well control, clean u y Operator's well control Date: | ionate share of up and redrilling of insurance. | \$1,063,200 \$3,557,500 \$7,54 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0892 0181-0892 0181-0895 0181-0908 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$36,500 |

| TCP \$25,000 \$75,000 \$200,000 \$555,400 \$170,700 \$130,000 \$130,000 \$140,000 \$29,000 \$35,000 \$10,000 \$10,000 | CODE 0 0180-0200 0 1180-0210 0 0180-0210 0 0180-0214 0 0180-0221 0 0180-0221 0 0180-0221 0 0180-0222 0 180-0223 0 180-0223 0 0180-0230 0 0180-0234 0 0180-0241 0 180-0245 0 0180-0245 0 0180-0250 0 180-0265 0 180-0266 0 180-0266 0 180-0268 0 180-0280 0 180-0288 0 0180-0288 | \$1,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 \$11,000 |
|---|--|---|
| TCP \$25,000 \$75,000 \$200,000 \$555,400 \$170,700 \$130,000 \$130,000 \$140,000 \$29,000 \$35,000 \$15,000 \$15,000 \$12,000 \$150,000 \$289,000 \$150,000 \$10,000 \$10,000 \$1126,400 | CODE 0 0180-0200 0 1180-0210 0 0180-0210 0 0180-0214 0 0180-0221 0 0180-0221 0 0180-0221 0 0180-0222 0 180-0223 0 180-0223 0 0180-0230 0 0180-0234 0 0180-0241 0 180-0245 0 0180-0245 0 0180-0250 0 180-0265 0 180-0266 0 180-0266 0 180-0268 0 180-0280 0 180-0288 0 0180-0288 | \$35,0 \$35,0 \$83,3 \$145,0 \$46,5 \$100,0 \$40,0 \$187,0 \$187,0 \$187,0 \$189,0 \$183,3 \$5,0 \$5,0 \$5,0 \$10,5 \$12,0 \$10,5 \$12,0 \$12,0 \$10,5 \$12,0 \$1 |
| \$25,000 \$75,000 \$200,000 \$170,700 \$130,000 \$130,000 \$140,000 \$29,000 \$35,000 \$15,000 \$40,000 \$150,000 \$150,000 \$289,000 \$150,000 \$150,000 \$150,000 \$150,000 \$150,000 \$150,000 \$150,000 \$150,000 \$150,000 \$150,000 \$150,000 \$150,000 \$10,000 \$10,000 \$10,000 \$126,400 | 0 0180-0200 0 1180-0205 0 1180-0205 0 1180-0205 0 1180-0214 0 1180-0215 0 1180-0215 0 1180-0221 0 1180-0222 0 1180-0223 0 1180-0223 0 1180-0223 0 1180-0234 0 1180-0244 0 1180-0245 0 1180-0245 0 1180-0246 0 1180-0256 0 1180-0256 0 1180-0256 0 1180-0256 0 1180-0256 0 1180-0256 0 1180-0268 0 1180-0288 0 1180-0288 0 1180-0288 | \$35,0 \$35,0 \$83,3 \$145,0 \$46,5 \$100,0 \$40,0 \$50,0 \$187,0 \$12,0 \$1,401,3 \$189,0 \$55,00 \$110,00 \$24,00 \$10,50 \$112,00 \$112,00 \$48,00 |
| \$75,000 \$200,000 \$200,000 \$170,700 \$170,700 \$130,000 \$130,000 \$140,000 \$29,000 \$35,000 \$15,000 \$40,000 \$12,000 \$149,500 \$419,500 \$7,000 \$7,000 \$10,000 \$126,400 | 0 0180-0205 0 1180-0206 0 1180-0210 0 1180-0210 0 1180-0214 0 1180-0215 0 0180-0221 0 1180-0222 0 1180-0223 0 1180-0233 0 1180-0234 0 1180-0244 0 1180-0244 0 1180-0245 0 1180-0246 0 1180-0256 0 1180-0266 0 1180-0268 0 1180-0268 0 1180-0288 0 1180-0288 | \$35,0 \$35,0 \$83,3 \$145,0 \$46,5 \$100,0 \$40,0 \$50,0 \$187,0 \$12,0 \$1,401,3 \$189,0 \$183,3 \$5,0 \$10,0 \$10,0 \$24,0 \$110,5 \$12,0 \$12,0 \$12,0 |
| \$200,000 \$555,400 \$170,700 \$170,000 \$130,000 \$130,000 \$140,000 \$35,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$150,000 \$150,000 \$289,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0 0180-0206 0 180-0210 0 180-0210 0 180-0214 0 180-0223 0 180-0223 0 180-0223 0 180-0230 0 180-0230 0 180-0234 0 180-0241 0 180-0242 0 180-0245 0 180-0246 0 180-0250 0 180-0260 0 180-0260 0 180-0260 0 180-0260 0 180-0260 | \$35,00 \$83,31 \$145,00 \$46,50 \$100,00 \$50,00 \$187,00 \$187,00 \$183,30 \$5,00 \$5,00 \$10,50 \$10,50 \$12,00 \$12,00 |
| \$555,400 \$170,700 \$70,000 \$130,000 \$130,000 \$130,000 \$140,000 \$29,000 \$35,000 \$15,000 \$15,000 \$150,000 \$150,000 \$289,000 \$150,000 \$4,000 \$5,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0 0180-0210 0 1180-0214 0 1180-0215 0 1180-0215 0 1180-0220 0 1180-0220 0 1180-0223 0 1180-0223 0 1180-0230 0 1180-0230 0 1180-0241 0 1180-0244 0 1180-0244 0 1180-0245 0 1180-0250 0 1180-0250 0 1180-0250 0 1180-0250 0 1180-0265 0 1180-0265 0 1180-0265 | \$83,30 \$145,00 \$46,50 \$100,00 \$40,00 \$187,00 \$187,00 \$189,00 \$189,00 \$5,00 \$5,00 \$10,50 \$12,00 \$11,50 \$12,00 |
| \$170,700 \$70,000 \$130,000 \$130,000 \$130,000 \$140,000 \$35,000 \$15,000 \$40,000 \$12,000 \$150,000 \$150,000 \$289,000 \$150,000 \$4,200 \$7,000 \$7,000 \$10,000 \$126,400 | 0 0180-0214 0180-0215 0 0180-0220 0 0180-0221 0 180-0222 0 180-0223 0 180-0223 0 180-0234 0 180-0234 0 180-0234 0 180-0245 0 180-0245 0 180-0246 0 180-0250 0 180-0250 0 180-0250 0 180-0250 0 180-0250 0 180-0260 0 180-0260 0 180-0268 0 180-0288 0 180-0288 0 180-0288 0 180-0288 | \$145,00 \$46,50 \$100,00 \$40,00 \$50,00 \$12,00 \$1,401,30 \$183,30 \$5,00 \$10,00 \$24,00 \$12,00 \$12,00 \$15,00 \$44,00 |
| \$70,000 \$130,000 \$130,000 \$29,000 \$35,000 \$15,000 \$40,000 \$12,000 \$150,000 \$150,000 \$150,000 \$149,500 \$7,000 \$7,000 \$10,000 \$10,000 \$126,400 | 0180-0215 0180-0220 0180-0221 0180-0223 0180-0223 0180-0234 0180-0234 0180-0241 0180-0242 0180-0245 0180-0256 0180-0256 0180-0256 0180-0256 0180-0260 0180-0260 0180-0268 0180-0288 0180-0288 0180-0288 0180-0288 | \$100,000 \$40,000 \$100,000 \$187,000 \$187,000 \$1,401,300 \$189,000 \$183,300 \$5,000 \$10,000 \$24,000 \$10,500 \$15,000 \$48,000 |
| \$130,000 \$140,000 \$29,000 \$35,000 \$15,000 \$40,000 \$82,200 \$51,000 \$12,000 \$150,000 \$289,000 \$4,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0 180-0220 0 180-0221 0 180-0221 0 180-0223 0 180-0233 0 180-0234 0 180-0241 0 180-0242 0 180-0245 0 180-0250 0 180-0256 0 180-0256 0 180-0266 0 180-0260 0 180-0268 0 180-0288 0 180-0288 | \$100,00 \$40,00 \$50,00 \$187,00 \$12,00 \$1,401,30 \$183,30 \$5,00 \$5,00 \$10,50 \$10,50 \$12,00 \$15,00 \$48,00 |
| \$130,000 \$140,000 \$29,000 \$35,000 \$15,000 \$40,000 \$82,200 \$51,000 \$12,000 \$150,000 \$289,000 \$4,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0 180-0221 0180-0222 0180-0223 0 180-0230 0 180-0234 0 180-0241 0180-0242 0180-0242 0180-0248 0180-0248 0180-0250 0180-0250 0180-0265 0180-0266 0180-0265 0180-0280 0180-0280 0180-0280 0180-0288 0180-0288 | \$40,00 \$50,00 \$187,00 \$12,00 \$1,401,30 \$189,00 \$183,30 \$5,00 \$10,00 \$110,00 \$24,00 \$10,50 \$12,00 \$15,00 |
| \$140,000 \$29,000 \$35,000 \$15,000 \$40,000 \$82,200 \$50,000 \$12,000 \$150,000 \$289,000 \$4,000 \$4,200 \$7,000 \$7,000 \$10,000 \$126,400 | 0180-0222 0180-0223 0180-0230 0180-0230 0180-0231 0180-0241 0180-0242 0180-0242 0180-0245 0180-0250 0180-0250 0180-0250 0180-0260 0180-0260 0180-0260 0180-0260 0180-0280 0180-0280 0180-0280 0180-0284 0180-0288 | \$40,00 \$50,00 \$187,00 \$12,00 \$1,401,30 \$189,00 \$183,30 \$5,00 \$10,00 \$110,00 \$24,00 \$10,50 \$12,00 \$15,00 |
| \$29,000 \$35,000 \$15,000 \$40,000 \$82,200 \$12,000 \$150,000 \$150,000 \$289,000 \$150,000 \$7,000 \$7,000 \$10,000 \$10,000 | 0180-0223 0180-0223 0180-0234 0180-0234 0180-0241 0180-0245 0180-0245 0180-0250 0180-0250 0180-0254 0180-0250 0180-0260 0180-0260 0180-0260 0180-0260 0180-0268 0180-0280 0180-0280 0180-0284 0180-0288 0180-0288 | \$40,00 \$50,00 \$187,00 \$12,00 \$1,401,30 \$189,00 \$183,30 \$5,00 \$10,00 \$110,00 \$24,00 \$10,50 \$12,00 \$15,00 |
| \$29,000 \$35,000 \$15,000 \$40,000 \$82,200 \$12,000 \$150,000 \$150,000 \$289,000 \$150,000 \$7,000 \$7,000 \$10,000 \$10,000 | 0 180-0255 0 180-0241 0 180-0242 0 180-0245 0 180-0245 0 180-0245 0 180-0254 0 180-0254 0 180-0254 0 180-0254 0 180-0258 0 180-0260 0 180-0260 0 180-0260 0 180-0280 0 180-0280 | \$50,00 \$187,00 \$12,00 \$1,401,30 \$189,00 \$183,30 \$5,00 \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
| \$29,000 \$35,000 \$15,000 \$40,000 \$82,200 \$12,000 \$150,000 \$150,000 \$289,000 \$150,000 \$7,000 \$7,000 \$10,000 \$10,000 | 0 180-0230 0 180-0234 0 180-0241 0 180-0245 0 180-0245 0 180-0254 0 180-0254 0 180-0254 0 180-0258 0 180-0260 0 180-0260 0 180-0260 0 180-0280 0 180-0280 0 180-0280 | \$187,00 \$12,00 \$1,401,30 \$189,00 \$183,30 \$5,00 \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
| \$35,000 \$15,000 \$40,000 \$82,200 \$50,000 \$12,000 \$154,000 \$4,000 \$150,000 \$4,000 \$4,200 \$7,000 \$7,000 \$10,000 \$126,400 | 0 180-0234 0 180-0241 0 180-0242 0 180-0245 0 180-0250 0 180-0250 0 180-0258 0 180-0266 0 180-0260 0 180-0260 0 180-0280 0 180-0280 0 180-0284 0 180-0284 0 180-0288 0 180-0288 | \$12,00 \$1,401,30 \$189,00 \$183,30 \$5,00 \$5,00 \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
| \$15,000 \$40,000 \$82,200 \$50,000 \$12,000 \$154,000 \$4,000 \$150,000 \$289,000 \$5,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0 180-0241 0180-0242 0180-0245 0180-0250 0180-0250 0180-0254 0180-0250 0180-0260 0180-0260 0180-0260 0180-0270 0180-0280 0180-0280 0180-0284 0180-0288 0180-0288 | \$1,401,30 \$189,00 \$183,30 \$5,00 \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
| \$40,000 \$82,200 \$50,000 \$12,000 \$154,000 \$4,000 \$150,000 \$289,000 \$4,200 \$7,000 \$7,000 \$10,000 \$10,000 | 0180-0241 0180-0242 0180-0245 0180-0245 0180-0250 0180-0254 0180-0258 0180-0260 0180-0265 0180-0266 0180-0260 0180-0280 0180-0280 0180-0280 0180-0281 0180-0283 0180-0283 | \$189,00 \$183,30 \$5,00 \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
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| \$82,200 \$50,000 \$12,000 \$154,000 \$30,000 \$150,000 \$289,000 \$149,500 \$5,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0180-0245 0180-0248 0180-0250 0180-0254 0180-0258 0180-0260 0180-0265 0180-0268 0180-0270 0180-0280 0180-0285 0180-0285 0180-0285 | \$183,30 \$5,00 \$5,00 \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 |
| \$82,200 \$50,000 \$12,000 \$154,000 \$30,000 \$150,000 \$289,000 \$149,500 \$5,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0180-0248 0180-0250 0180-0250 0180-0258 0180-0260 0180-0265 0180-0265 0180-0270 0180-0280 0180-0284 0180-0288 0180-0288 0180-0288 | \$5,00 \$5,00 \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
| \$50,000 \$12,000 \$154,000 \$30,000 \$4,000 \$150,000 \$289,000 \$4,200 \$7,000 \$7,000 \$90,000 \$10,000 \$126,400 | 0180-0250 0180-0254 0180-0258 0180-0260 0180-0265 0180-0266 0180-0270 0180-0280 0180-0284 0180-0285 0180-0288 0180-0288 | \$5,00 \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
| \$12,000 \$154,000 \$30,000 \$4,000 \$150,000 \$289,000 \$5,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0180-0254 0180-0258 0180-0260 0180-0265 0180-0268 0180-0270 0180-0280 0180-0281 0180-0283 0180-0283 0180-0283 | \$10,00 \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
| \$154,000 \$30,000 \$4,000 \$150,000 \$289,000 \$149,500 \$5,000 \$7,000 \$7,000 \$10,000 \$126,400 | 0180-0258 0180-0260 0180-0265 0180-0268 0180-0270 0180-0280 0180-0284 0180-0285 0180-0288 0180-0290 | \$24,00 \$10,50 \$12,00 \$15,00 \$48,00 |
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| \$289,000 \$149,500 \$5,000 \$4,200 \$7,000 \$7,000 \$90,000 \$10,000 \$126,400 | 0180-0280 0180-0284 0180-0285 0180-0288 0180-0290 | |
| \$149,500 \$5,000 \$4,200 \$7,000 \$7,000 \$10,000 \$126,400 | 0180-0280 0180-0284 0180-0285 0180-0288 0180-0290 | \$11,00 |
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| \$4,200 \$7,000 \$7,000 \$90,000 \$10,000 \$126,400 | 0180-0285 0180-0288 0180-0290 | |
| \$7,000 \$7,000 \$90,000 \$10,000 \$126,400 | 0180-0288 0180-0290 | |
| \$7,000 \$90,000 \$10,000 \$126,400 | 0180-0290 | |
| \$90,000 \$10,000 \$126,400 | | \$1,00 |
| \$10,000 \$126,400 | | \$10,00 |
| \$10,000 \$126,400 | 0180-0292 | \$5,00 |
| \$126,400 | 0180-0295 | \$25,20 |
| | 0180-0296 | \$20,000 |
| \$2,655,400 | 0180-0299 | \$135,500 |
| | | \$2,844,600 |
| | | |
| ¢142 400 | _ | |
| \$143,400 | | |
| \$342,400 \$593,700 | | |
| \$593,700 | 0404 0707 | 2100.00 |
| | 0181-0797 | \$180,900 |
| *** | 0181-0798 | \$139,400 |
| \$35,000 | | |
| | | \$30,000 |
| | | \$70,000 |
| | | \$25,000 |
| | 0181-0885 | |
| | 0181-0886 | \$6,400 |
| | 0181-0890 | \$104,000 |
| | 0181-0892 | \$68,000 |
| | | \$74,500 |
| | | \$49,500 |
| | | \$30,000 |
| | | \$194,000 |
| | | \$194,000 |
| | | £04.00¢ |
| | | \$81,000 |
| | | \$69,800 |
| | 0181-0920 | \$36,500 |
| | | |
| | | \$1,159,000 \$4,003,600 |
| 40,700,000 | | \$4,003,000 |
| | \$1,114,500 \$3,769,900 | 0181-0870 0181-0871 0181-0885 0181-0886 0181-0886 0181-0890 0181-0892 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 0181-0900 |

| Well | Name | : | F | PERRO | LOCO 27/22 B2OB FED COM #21 | Н | Pros | spect: Pe | rro Loco 22 | | | |
|-----------|-----------|----------------------|--------------------------------------|---------------|--|--------------------|-----------|------------------------|---------------------------------------|------------------------|--------|------------------------|
| Locat | tion: | SL: 20 | 5 FSL & | 2110 I | EL (27); BHL: 100 FNL & 1965 FE | EL (22) | c | ounty: Le | a | | s | T: NM |
| Sec. | 27 | Blk | : s | Survey: | | TWP: | 225 | RNG: | 34E Prop. TV | D: 10190 | TMD: | 20700 |
| | | | | | ANGIBLE COSTS 0180 | | | CODE | TCP | CODE | | СС |
| | | | & Surve | | | | | 0180-0100 | | 0180-0200 | | |
| | | estorati | | paration | | | | 0180-0105 | | 0180-0205 | | \$35,00 |
| | | | / Footage | e Drillir | g 23 days drlg / 3 days comp | @ \$26000/4 | _ | 0180-0106 | | 0180-0206 | | \$35,00 |
| Fuel | | arrinto y | · · ootag | O Dillilli | 1700 gal/day @ \$4.7/gal | @ \$20000/u | | 0180-0114 | | 0 0180-0210 | | \$83,30 |
| Alterna | ate Fu | els | | | in the gain day (g. \$ 1.17gai | | | 0180-0115 | | 0180-0214 | | \$96,50 |
| Mud, C | Chemi | cal & A | dditives | | | | | 0180-0120 | | 0180-0210 | | Ψ50,50 |
| Mud - | | | | | | | | 0180-0121 | | 0180-0221 | | |
| | | | ervices | | | | | | | 0180-0222 | | \$200,00 |
| | | oe Pre | paration | | | | | | | 0180-0223 | | \$40,00 |
| Cemer | | lina lina | C | | | | | 0180-0125 | | 0180-0225 | | \$60,00 |
| | | | Services nubbing | | • | | | 0180-0130 | | 0180-0230 | | \$380,50 |
| Mud Lo | | | lubbing . | Service | 5 | | | 0180-0134 | | 0180-0234 | | \$15,00 |
| Stimula | | , | | | 51 Stg 20.2 MM gal / 25.3 | MM Ib | | 0180-0137 | \$15,000 | | | 20.000.00 |
| | | Rentals | & Other | | 01 0tg 20.2 WW gal / 20.5 | IVIIVI ID | | | | 0180-0241 0180-0242 | - 1 | \$2,862,00 \$287,00 |
| Water | | | | | 481000bbls @ \$0.75/bbl fro | om Merchant | | 0180-0145 | \$35,000 | | | \$383,30 |
| Bits | | | | | | | | 0180-0148 | | 0180-0248 | | Ψ000,00 |
| | | | Services | | | | | 0180-0150 | | | | \$5,00 |
| | | | Service | | | | | 0180-0154 | | 0180-0254 | | \$10,00 |
| | | | Services | S | | | | 0180-0158 | | 0180-0258 | | \$24,00 |
| | | | ver Rig | | | | | | | 0180-0260 | | \$10,50 |
| Rig Mo | | | | | | | | 0180-0164 | | | | |
| Transp | | | 0 | -1 - | | | | 0180-0165 | | 0180-0265 | | \$12,000 |
| | | | on & Mai | | vices | | | 0180-0168 | | 0180-0268 | | \$15,000 |
| Direction | onal S | ervices & | Supervi | sion | Indiana Wali 10 1 | | | 0180-0170 | | 0180-0270 | | \$66,000 |
| Equipn | | | | | Includes Vertical Control | | | 0180-0175 | | | | |
| Well / L | | | | | | | | 0180-0180 | | 0180-0280 | | \$11,000 |
| | | Insurar | nce | | | | | 0180-0184 | | 0180-0284 | | |
| Intangi | ble Su | nnlies | 100 | | | | | 0180-0185 | | 0180-0285 | | A4.00 |
| Damag | | PPIIO | | | | | | 0180-0188 0180-0190 | \$10,000 | 0180-0288 0180-0290 | | \$1,000 \$1,000 |
| Pipeline | e Inter | connec | t, ROW | Easem | ents | | | 0180-0190 | \$10,000 | 0180-0290 | | \$10,000 |
| | | pervisio | | | | | | 0180-0195 | \$93,600 | 0180-0292 | | \$36,000 |
| | | ed Rat | е | | | | | 0180-0196 | | 0180-0296 | | \$20,000 |
| Conting | gencie | s | | 5 | % (TCP) 5% (CC) | | | 0180-0199 | | 0180-0299 | | \$250,100 |
| | | | | | | тс | OTAL | | \$2,856,900 | | c | 5,252,200 |
| | | | | ТА | NGIBLE COSTS 0181 | | | | \$2,000,000 | | - | 5,252,200 |
| Casing | (19.1 | ' - 30") | | | NOIDEE 00010 0101 | | | 0181-0793 | | | | |
| | | - 19.0 | ") | | 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76 | 6.3/ft | _ | 0181-0794 | \$143,400 | | | |
| | | - 10.0") | | | 5270' - 9 5/8" 40# HCL80 LT&C @ \$60 | | | 0181-0795 | \$342,400 | | | |
| Casing | (6.1" - | - 8.0") | | | 9795' - 7" 29# HPP110 BT&C @ \$51.9 | | | 0181-0796 | \$543,800 | | | |
| Casing | | - 6.0") | | | 11105' - 4 1/2" 13.5# HCP-110 CDC-H | TQ @ \$29.38/ft | | | 42.0,000 | 0181-0797 | | \$348,500 |
| Tubing | | | | | 9545' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12 | 2.5/ft | | | | 0181-0798 | | \$127,400 |
| Drilling | | | | | | | | 0181-0860 | \$35,000 | | | |
| | | | er Section | n | | | | | | 0181-0870 | | \$30,000 |
| | | | n Tools | | Completion Liner Hanger | | | | | 0181-0871 | | \$70,000 |
| | | _ | Artificial | Lift | | | | | | 0181-0880 | | \$25,000 |
| | | Systen | ns | | | | | | | 0181-0885 | | |
| Service | | | | | (1/5) TP/CP/Circ Pump | | | | | 0181-0886 | | \$6,400 |
| Storage | | | auir m | + | (1/5) 6 OT/ 5 WT/ 1 GB | | | | | 0181-0890 | | \$104,000 |
| | | | quipmen Equipm | | (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air | | | | | 0181-0892 | | \$67,600 |
| | | | Equipm | | (1/5) 1H Sep/1V Sep/1 HHT/2 VHT | | | | | 0181-0895 | | \$75,000 |
| | | | Gatherin | | (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + | Facility Con W | ork | | | 0181-0898 | | \$49,200 |
| | | | cessorie | | (1/5) Flow Line/Parts | acility Gas W | UIK | | | 0181-0900 | | \$30,000 |
| Cathodi | | | | _ | the second contract of | | | | | 0181-0906 0181-0908 | | \$193,600 |
| Electric | | | | | | | | | | 0181-0908 | | \$81,000 |
| | | stallatio | n | | | | | | | 0181-0909 | | \$69,800 |
| | | truction | | | (1/5) SLWMS Hookup + 1,2mi 6in GL + | Facility Gas We | ork | | | 0181-0910 | | \$36,500 |
| | | | | | · · | , | | | | 0101-0020 | | Ψ00,000 |
| | | | | | | | | | | | | |
| | | | | | | TO | TAL | | \$1,064,600 | | | \$1,314,000 |
| | | | | | | 28224452452 | | | | | | |
| | | | | | | SUBTO | IAL | | \$3,921,500 | | | 6,566,200 |
| | | | | | TOTAL | WELL COS | ST | | \$10,4 | 87,700 | | |
| | | l elect t | to be cov or has sec to purcha | cured Example | Operator's Extra Expense Insurance tra Expense Insurance covering costs of the control insurance policy. | of well control, o | dean u | p and redrilli | of the premium. ng as estimated in | n Line Item 01 | 80-018 | 5. |
| neither b | oox is ch | ecked at | ove, non-c | perating | working interest owner elects to be covered | by Operator's wel | I control | I insurance. | | | | |
| | | red by: | | | Christian Ward | | Date: | 7/7/2022 | | | | |
| Compa | any Ap | - | 7 | ٦. | white | | Date: | 7/8/2022 | _ | | | |
| Joint O | wner l | Interest | : | | Amount: | | | | | | | |
| Joint 0 | Owner | Name: | Tar | ra N. P. | ace, a minor, c/o Nuray K. Pace | Signature | # | | | | | |

| Location: SL: 205 FSL & 2090 FEL (27); BHL: 100 FNL & 500 FEL (22) Care | County: Lea | ro Loco 22 | | ST: NM |
|--|---------------------------------|--|------------------------|----------------------------|
| Regulatory Permits & Surveys Location / Road / Site / Preparation Location / Restoration Daywork / Turnkey / Footage Drilling Fuel 25 days drlg / 3 days comp @ \$26000/d 1700 gal/day @ \$4.7/gal | RNG: | A STATE OF THE PARTY OF THE PAR | D: 11320 | TMD: 21700 |
| Location / Road / Site / Preparation Location / Restoration Daywork / Turnkey / Footage Drilling Fuel 25 days drlg / 3 days comp @ \$26000/d 1700 gal/day @ \$4.7/gal | CODE | ТСР | CODE | СС |
| Location / Restoration Daywork / Turnkey / Footage Drilling 25 days drlg / 3 days comp @ \$26000/d Fuel 1700 gal/day @ \$4.7/gal | 0180-0100 | | 0180-0200 | |
| Daywork / Turnkey / Footage Drilling 25 days drlg / 3 days comp @ \$26000/d Fuel 1700 gal/day @ \$4.7/gal | 0180-0105 | \$40,000 | 0180-0205 | \$35,00 |
| Fuel 1700 gal/day @ \$4,7/gal | 0180-0106 | | 0180-0206 | \$35,00 |
| The gairday (& \$4.77gar | 0180-0110 | | 0180-0210 | \$83,30 |
| Alternate Facio | 0180-0114 | \$213,300 | 0180-0214 | \$303,00 |
| Mud, Chemical & Additives | 0180-0115 0180-0120 | \$70,000 | 0180-0215 | \$96,50 |
| Mud - Specialized | 0180-0120 | | 0180-0220 0180-0221 | |
| Horizontal Drillout Services | 0100-0121 | \$175,000 | 0180-0221 | \$200,00 |
| Stimulation Toe Preparation | | | 0180-0223 | \$40,00 |
| Cementing | 0180-0125 | \$140,000 | 0180-0225 | \$60,00 |
| Logging & Wireline Services | 0180-0130 | | 0180-0230 | \$380,50 |
| Casing / Tubing / Snubbing Services | 0180-0134 | \$35,000 | 0180-0234 | \$15,00 |
| Mud Logging | 0180-0137 | \$15,000 | | |
| Stimulation 51 Stg 20.2 MM gal / 25.3 MM lb | | | 0180-0241 | \$2,862,00 |
| Stimulation Rentals & Other Water & Other 481000bbls @ \$0.75/bbl from Merchant | | | 0180-0242 | \$287,00 |
| Water & Other 481000bbls @ \$0.75/bbl from Merchant Bits | 0180-0145 | | 0180-0245 | \$383,30 |
| Inspection & Repair Services | 0180-0148 | | 0180-0248 | |
| Misc. Air & Pumping Services | 0180-0150 | \$50,000 | 0180-0250 | \$5,00 |
| Testing & Flowback Services | 0180-0154 | £40.000 | 0180-0254 | \$10,00 |
| Completion / Workover Rig | 0180-0158 | \$12,000 | 0180-0258 | \$24,00 |
| Rig Mobilization | 0190 0164 | \$1E0.000 | 0180-0260 | \$10,50 |
| Transportation | 0180-0164 0180-0165 | \$150,000 | 0180-0265 | £40.00 |
| Welding, Construction & Maint. Services | 0180-0168 | | 0180-0265 | \$12,000 |
| Contract Services & Supervision | 0180-0170 | | 0180-0288 | \$15,000 \$66,000 |
| Directional Services Includes Vertical Control | 0180-0175 | \$374,000 | 0180-0270 | \$66,000 |
| Equipment Rental | 0180-0180 | | 0180-0280 | \$11,000 |
| Well / Lease Legal | 0180-0184 | | 0180-0284 | Ψ11,000 |
| Well / Lease Insurance | 0180-0185 | | 0180-0285 | |
| Intangible Supplies | 0180-0188 | | 0180-0288 | \$1,000 |
| Damages | 0180-0190 | | 0180-0290 | \$1,000 |
| Pipeline Interconnect, ROW Easements | 0180-0192 | | 0180-0292 | \$10,000 |
| Company Supervision | 0180-0195 | \$100,800 | 0180-0295 | \$36,000 |
| Overhead Fixed Rate | 0180-0196 | \$10,000 | 0180-0296 | \$20,000 |
| Contingencies 5% (TCP) 5% (CC) | 0180-0199 | \$143,700 | 0180-0299 | \$250,100 |
| TOTAL | | \$3,017,800 | | \$5,252,200 |
| TANGIBLE COSTS 0181 | | | | |
| Casing (19.1" – 30") | 0181-0793 | | | |
| Casing (10.1" – 19.0") 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft | 0181-0794 | \$143,400 | | |
| Casing (8.1" – 10.0") 5270' - 9 5/8" 40# HCL80 LT&C @ \$60.83/ft | 0181-0795 | \$342,400 | | |
| Casing (6.1" – 8.0") 10835' - 7" 29# HPP110 BT&C @ \$51.98/ft | 0181-0796 | \$601,500 | | |
| Casing (4.1" – 6.0") 11065' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft | | | 0181-0797 | \$347,200 |
| Tubing 10585' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft | | | 0181-0798 | \$141,300 |
| Drilling Head Fubing Head & Upper Section | 0181-0860 | \$35,000 | | |
| | | | 0181-0870 | \$30,000 |
| Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift | | | 0181-0871 | \$70,000 |
| Pumping Unit Systems | - | | 0181-0880 | \$25,000 |
| Service Pumps (1/5) TP/CP/Circ Pump | | | 0181-0885 | 00.100 |
| Storage Tanks (1/5) 6 OT/5 WT/1 GB | l | | 0181-0886 | \$6,400 |
| Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 Air | - | | 0181-0890 | \$104,000 \$67,600 |
| Separation / Treating Equipment (1/5) 1H Sep/1V Sep/1 HHT/2 VHT | | | 0181-0892 0181-0895 | \$75,000 |
| | | | 0181-0898 | \$49,200 |
| Automation Metering Equipment (1/5) Automation/Fiber/Meters | | | 0181-0990 | \$30,000 |
| | | | 0181-0906 | \$193,600 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work | | | 0181-0908 | ψ130,000 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts Cathodic Protection | | | 0181-0909 | \$81,000 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts Cathodic Protection Electrical Installation | | | 0181-0910 | \$69,800 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts cathodic Protection Electrical Installation equipment Installation | | | 0181-0920 | \$36,500 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts cathodic Protection electrical Installation (quipment Installation | | | | 7,200 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts Cathodic Protection Electrical Installation Equipment Installation | | | | |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts Cathodic Protection Electrical Installation Equipment Installation | | | | |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts cathodic Protection lectrical Installation iquipment Installation | | | | \$1.326.600 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts cathodic Protection Electrical Installation equipment Installation (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facili | | \$1,122,300 | | \$1,326,600 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts cathodic Protection electrical Installation equipment Installation (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work items (1/5) SLWMS Hookup + 1.2mi 6in GL + Facili | | | | \$1,326,600 \$6,578,800 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts cathodic Protection Electrical Installation equipment Installation (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work it is a construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facili | | \$1,122,300 \$4,140,100 | 18,900 | |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts at hodic Protection lectrical Installation quipment Installation quipment Installation (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ipelline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work SUBTOTAL SUBTOTAL TOTAL WELL COST data Expense Insurance Insurance Insurance Insurance and pay my proport Operator has secured Extra Expense Insurance covering costs of well control, clean under the proportion of the | p and redrilling | \$1,122,300 \$4,140,100 \$10,7' | 18,900 | \$6,578,800 |
| ine Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work ittings / Valves & Accessories (1/5) Flow Line/Parts athodic Protection lectrical Installation quipment Installation ipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work itelian in the Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work itelian in the Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work itelian itelia | of and redrilling of insurance. | \$1,122,300 \$4,140,100 \$10,7' | 18,900 | \$6,578,800 |
| ne Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work titings / Valves & Accessories (1/5) Flow Line/Parts athodic Protection lectrical Installation quipment Installation pelline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL WELL COST tra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay my proport Operator has secured Extra Expense Insurance covering costs of well control, clean use telect to purchase my own well control insurance policy. | p and redrilling | \$1,122,300 \$4,140,100 \$10,7' | 18,900 | \$6,578,800 |

| Location: SL: 205 FSL & 2070 FEL; BHL: 100 FNL & 1230 FEL Sec. 27 Blk: Survey: TWP: 22 | | erro Loco 22 | | |
|--|---|---|--|---|
| 1Wr. 22 | County: Le | 34E Prop. TV | D: 10450 | ST: NM TMD: 15530 |
| INTANGIBLE COSTS 0180 | | | | |
| Regulatory Permits & Surveys | 0180-010 | TCP | 0180-0200 | СС |
| Location / Road / Site / Preparation | 0180-010 | | 0180-0200 | \$35,00 |
| Location / Restoration | 0180-010 | | 0180-0205 | |
| Daywork / Turnkey / Footage Drilling 18 days drlg / 3 days comp @ \$26000/d | 0180-011 | | 0180-0210 | \$83,30 |
| Fuel 1700 gal/day @ \$4.7/gal | 0180-011 | | 0180-0214 | \$145,00 |
| Alternate Fuels | 0180-011 | 5 | 0180-0215 | \$46,50 |
| Mud, Chemical & Additives | 0180-012 | | | |
| Mud - Specialized | 0180-012 | \$130,000 | 0180-0221 | |
| Horizontal Drillout Services Stimulation Toe Preparation | | | 0180-0222 | \$100,00 |
| Cementing | 0400.040 | 0440.000 | 0180-0223 | \$40,00 |
| Logging & Wireline Services | 0180-012 | | 0180-0225 | \$50,00 |
| Casing / Tubing / Snubbing Services | 0180-013 | | 0180-0230 | \$187,00 |
| Mud Logging | 0180-013 | | | \$12,00 |
| Stimulation 24 Stg 9.6 MM gal / 12.1 MM lb | 0100-013 | \$15,000 | 0180-0241 | \$1,401,30 |
| Stimulation Rentals & Other | | | 0180-0242 | \$189,000 |
| Water & Other 230000 bbls @ \$0.75/bbl from Merchant | 0180-014 | \$40,000 | 0180-0245 | \$183,300 |
| Bits | 0180-0148 | | 0180-0248 | \$5,000 |
| Inspection & Repair Services | 0180-0150 | | 0180-0250 | \$5,000 |
| Misc. Air & Pumping Services | 0180-0154 | | 0180-0254 | \$10,000 |
| Testing & Flowback Services | 0180-0158 | \$12,000 | 0180-0258 | \$24,000 |
| Completion / Workover Rig | | | 0180-0260 | \$10,500 |
| Rig Mobilization | 0180-0164 | - | | |
| Transportation Welding, Construction & Maint. Services | 0180-0165 | | 0180-0265 | \$12,000 |
| Contract Services & Supervision | 0180-0168 | | 0180-0268 | \$15,000 |
| Directional Services Uncludes Vertical Control | 0180-0170 | | 0180-0270 | \$48,000 |
| Equipment Rental | 0180-0175 | | 0400 0000 | £44.000 |
| Well / Lease Legal | 0180-0184 | | 0180-0280 0180-0284 | \$11,000 |
| Well / Lease Insurance | 0180-0185 | | 0180-0285 | |
| Intangible Supplies | 0180-0188 | | 0180-0288 | \$1,000 |
| Damages | 0180-0190 | | 0180-0290 | \$10,000 |
| Pipeline Interconnect, ROW Easements | 0180-0192 | | 0180-0292 | \$5,000 |
| Company Supervision | 0180-0195 | \$82,800 | 0180-0295 | \$25,200 |
| Overhead Fixed Rate | 0180-0196 | \$10,000 | 0180-0296 | \$20,000 |
| Contingencies 5% (TCP) 5% (CC) | 0180-0199 | \$118,800 | 0180-0299 | \$135,500 |
| TOTA | <u> </u> | \$2,494,300 | | \$2,844,600 |
| TANGIBLE COSTS 0181 | | | | |
| Casing (19.1" – 30") | 0181-0793 | | | |
| Casing (10.1" – 19.0") 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft Casing (8.1" – 10.0") 5270' - 9 5/8" 40# HCL80 LT&C @ \$60.83/ft | 0181-0794 | | | |
| | 0181-0795 | \$342,400 | | |
| Casing (6.1" – 8.0") 9965' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft | 0181-0796 | \$553,200 | 0404.0707 | 0400.000 |
| Tubing 9715' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.50/ft | | | 0181-0797 0181-0798 | \$180,900 \$129,700 |
| Drilling Head | 0181-0860 | \$35,000 | 0101-0796 | \$129,700 |
| Tubing Head & Upper Section | 10101-0000 | Ψ00,000 | 0181-0870 | \$30,000 |
| | _ | | | |
| Horizontal Completion Tools Completion Liner Hanger | II. | | 0181-0871 | \$70.000 |
| Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift | | | 0181-0871 0181-0880 | \$70,000 \$25,000 |
| Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems | | | 0181-0880 | \$25,000 |
| Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump | | | | |
| Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB | | | 0181-0880 0181-0885 | \$25,000 \$6,400 |
| Completion Tools | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 | \$25,000 \$6,400 \$104,000 \$68,000 |
| Completion Liner Hanger | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment (1/5) Automation/Fiber/Meters | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) Automation/Fiber/Meters Line Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work | | | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Fittings / Valves & Accessories (1/5) Flow line/Parts | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment Automation Metering Equipment (1/5) 1H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Tittings / Valves & Accessories (1/5) Flow line/Parts | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0908 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 \$30,000 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Fittings / Valves & Accessories (1/5) Flow line/Parts | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0908 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Line Pipe & Valves - Gathering Littings / Valves & Accessories Cathodic Protection Electrical Installation Completion Liner Hanger Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work (1/5) Flow line/Parts Cathodic Protection Electrical Installation | | | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0909 0181-0909 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Line Pipe & Valves & Accessories Cathodic Protection Electrical Installation Completion Liner Hanger Completion Liner Hanger Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 8 WT/1 1 GB (1/5) 3 WRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) Flow line/Parts Cathodic Protection Electrical Installation Equipment Installation | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0908 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Line Pipe & Valves | | | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0909 0181-0909 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Line Pipe & Valves | | \$1,074,000 | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0909 0181-0909 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Tittings / Valves & Accessories Zathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL | | \$1,074,000 | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0909 0181-0909 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$69,800 \$36,500 |
| Horizontal Completion Tools Subsurface Equip, & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Line Pipe & Valves - Gathering Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Equipment Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL | | \$1,074,000 \$3,568,300 | 0181-0880 0181-0885 0181-0896 0181-0892 0181-0892 0181-0895 0181-0900 0181-0900 0181-0900 0181-0909 0181-0910 0181-0920 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 \$36,500 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Clifb 6 OT/5 WT/1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Cittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Clifb SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Clifb SLWMS Hookup + 1.2mi 6in GL + Facility Gas W | | \$1,074,000 \$3,568,300 | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0909 0181-0909 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$36,500 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Clife 19 6 OT/5 WT/1 GB Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Cittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction Clife 19 SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Clife 19 SLWMS | | \$1,074,000 \$3,568,300 \$7,56 | 0181-0880 0181-0885 0181-0885 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0910 0181-0920 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$36,500 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering (1/5) 3 LWMS Hookup + 1.2mi 6in GL + Facility Gas Work Settings / Valves & Accessories Cathodic Protection Sequipment Installation Equipment Installation Equipment Installation Equipment Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL WELL COST Extra Expense Insurance Lelect to be covered by Operator's Extra Expense Insurance and pay my proportions Total Pumping Installation Fixther Expense Insurance | rtionate share | \$1,074,000 \$3,568,300 \$7,56 | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0908 0181-0900 0181-0909 0181-0910 0181-0910 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$36,500 \$31,149,300 \$3,993,900 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment Automation Metering Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Fittings / Valves & Accessories (1/5) Flow line/Parts Sathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL SUBTOTAL TOTAL WELL COST Extra Expense Insurance I elect to be covered by Operator's Extra Expense Insurance and pay my propo Operator has secured Extra Expense Insurance covering costs of well control, clean | rtionate share | \$1,074,000 \$3,568,300 \$7,56 | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0908 0181-0900 0181-0909 0181-0910 0181-0910 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$36,500 \$31,149,300 \$3,993,900 |
| Horizontal Completion Tools Completion Liner Hanger | rtionate sharup and redrilli | \$1,074,000 \$3,568,300 \$7,56 | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0908 0181-0900 0181-0909 0181-0910 0181-0910 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$36,500 \$31,149,300 \$3,993,900 |
| Horizontal Completion Tools Completion Liner Hanger | rtionate sharup and redrilli | \$1,074,000 \$3,568,300 \$7,56 | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0908 0181-0900 0181-0909 0181-0910 0181-0910 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$36,500 \$31,149,300 \$3,993,900 |
| Horizontal Completion Tools Completion Liner Hanger | rtionate share up and redrilli rol insurance. | \$1,074,000 \$3,568,300 \$7,56 e of the premium. ng as estimated in | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0908 0181-0900 0181-0909 0181-0910 0181-0910 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$36,500 \$31,149,300 \$3,993,900 |
| Horizontal Completion Tools Completion Liner Hanger | rtionate share up and redrilli rol insurance. | \$1,074,000 \$3,568,300 \$7,56 s of the premium. ng as estimated in | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0908 0181-0900 0181-0909 0181-0910 0181-0910 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$36,500 \$31,149,300 \$3,993,900 |
| Company Approval: Comp | rtionate share up and redrilli rol insurance. | \$1,074,000 \$3,568,300 \$7,56 s of the premium. ng as estimated in | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0908 0181-0900 0181-0909 0181-0910 0181-0910 | \$25,000 \$6,400 \$104,000 \$18,000 \$74,500 \$49,500 \$30,000 \$194,000 \$81,000 \$36,500 \$31,149,300 \$3,993,900 |
| Horizontal Completion Tools Completion Liner Hanger | rtionate share up and redrilli rol insurance. | \$1,074,000 \$3,568,300 \$7,56 s of the premium. ng as estimated in | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0908 0181-0900 0181-0909 0181-0910 0181-0910 | \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$36,500 \$31,149,300 \$3,993,900 |

| Well Name: PERRO LOCO 27 B2P | | _ | rro Loco 22 | | |
|--|---|--|---|--|--|
| Location: SL: 205 FSL & 2050 FEL; BHL: 100 FN Sec. 27 Blk: Survey: | NL & 330 FEL TWP: 228 | County: Le | 34E Prop. TV | D. 40040 | ST: NM |
| | | 1 | T | | |
| INTANGIBLE COST Regulatory Permits & Surveys | S 0180 | 0180-0100 | ************************************** | 0 0180-0200 | CC |
| Location / Road / Site / Preparation | | 0180-010 | | | \$35,00 |
| Location / Restoration | | 0180-0106 | | 0180-0206 | \$35,00 |
| | irlg / 3 days comp @ \$26000/d | 0180-0110 | \$499,800 | 0180-0210 | \$83,30 |
| | day @ \$4.7/gal | 0180-0114 | | 0180-0214 | \$145,00 |
| Alternate Fuels Mud, Chemical & Additives | | 0180-0115 | | 0180-0215 | \$46,50 |
| Mud - Specialized | | 0180-0120 | | | |
| Horizontal Drillout Services | | 0180-0121 | \$130,000 | 0180-0221 | \$100,00 |
| Stimulation Toe Preparation | | _ | | 0180-0222 | \$40,00 |
| Cementing | | 0180-0125 | \$140,000 | 0180-0225 | \$50,00 |
| Logging & Wireline Services | | 0180-0130 | | 0180-0230 | \$187,00 |
| Casing / Tubing / Snubbing Services | | 0180-0134 | | 0180-0234 | \$12,00 |
| Mud Logging | | 0180-0137 | \$15,000 | | |
| | 6 MM gal / 12.1 MM lb | | | 0180-0241 | \$1,401,30 |
| Stimulation Rentals & Other Water & Other 230000 b | | | | 0180-0242 | \$189,00 |
| Bits 230000 b | bls @ \$0.75/bbl from Merchant | 0180-0145 | | 0180-0245 | \$183,30 |
| Inspection & Repair Services | | 0180-0148 | | 0180-0248 | \$5,00 |
| Misc. Air & Pumping Services | 1 | 0180-0150 | | 0180-0250 | \$5,00 |
| Testing & Flowback Services | | 0180-0154 | | 0180-0254 0180-0258 | \$10,00 \$24,00 |
| Completion / Workover Rig | | 0.00-0138 | \$12,000 | 0180-0258 | \$24,00 \$10,50 |
| Rig Mobilization | | 0180-0164 | \$154,000 | | φ10,50 |
| Transportation | | 0180-0165 | | 0180-0265 | \$12,00 |
| Welding, Construction & Maint. Services | | 0180-0168 | | 0180-0268 | \$15,00 |
| Contract Services & Supervision | | 0180-0170 | | 0180-0270 | \$48,00 |
| | /ertical Control | 0180-0175 | | | |
| Equipment Rental | | 0180-0180 | \$138,800 | 0180-0280 | \$11,00 |
| Well / Lease Legal | | 0180-0184 | | 0180-0284 | |
| Well / Lease Insurance | | 0180-0185 | | 0180-0285 | |
| Intangible Supplies | | 0180-0188 | | 0180-0288 | \$1,00 |
| Damages Pipeline Interconnect, ROW Easements | | 0180-0190 | \$7,000 | | \$10,000 |
| Company Supervision | | 0180-0192 | 200,000 | 0180-0292 | \$5,000 |
| Overhead Fixed Rate | | 0180-0195 | | 0180-0295 | \$25,200 |
| Contingencies 5% (TCP) 5% | (CC) | 0180-0196 0180-0199 | | 0180-0296 | \$20,000 |
| 570 (101) 57 | | | | 0180-0299 | \$135,500 |
| TANOIDI E COSTO | TOTAL | | \$2,494,300 | | \$2,844,600 |
| TANGIBLE COSTS Casing (19.1" – 30") | 0181 | | | | |
| | 5# J-55 ST&C @ \$76.3/ft | 0181-0793 | \$142.400 | | |
| | HCL80 LT&C @ \$60.83/ft | 0181-0794 0181-0795 | \$143,400 \$342,400 | | |
| | | | \$542,400 | | |
| Odding (0.1 - 0.0) 9//0 - / 29# HPP | 110 BT&C @ \$51.98/ft | II 0181-0796 | | | |
| | 110 BT&C @ \$51.98/ft HCP-110 CDC-HTQ @ \$29.38/ft | 0181-0796 | | 0181-0797 | \$181 500 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5# | HCP-110 CDC-HTQ @ \$29.38/ft | 0181-0796 | | 0181-0797 0181-0798 | \$181,500 \$127,000 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5# Tubing 9515' - 2 7/8" 6.5# Drilling Head | | 0181-0796 | \$35,000 | 0181-0797 0181-0798 | \$181,500 \$127,000 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5# Tubing 9515' - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section | HCP-110 CDC-HTQ @ \$29.38/ft | | \$35,000 | | \$127,000 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5# Tubing 9515' - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H | FHCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft | | \$35,000 | 0181-0798 | |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5# Tubing 9515' - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift | FHCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft | | \$35,000 | 0181-0798 0181-0870 | \$127,000 \$30,000 \$70,000 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5# Tubing 9515' - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger | | \$35,000 | 0181-0798 0181-0870 0181-0871 | \$127,000 \$30,000 \$70,000 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5# Tubing 9515' - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 CP | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 | \$127,000 \$30,000 \$70,000 \$25,000 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 3 VRT/1 VRU/ | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Tmissions Control Equipment (1/5) 3 VRT/1 VRU/1 Separation / Treating Equipment (1/5) 1 H Sep/1V Se | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 1 Flare/3 KO/1 AIR p/1 HHT/2 VHT | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 | \$127,000 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5½ Tubing 9515' - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 1 WR/1/1 VRU/1 Separation / Treating Equipment (1/5) 1 H Sep/1/V | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$49,500 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5# Tubing 9515' - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Service Pumps (1/5) 1 TP/1 CP/1 CP/1 CP/1 CP/1 CP/1 CP/1 CP/1 C | HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work | | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0895 0181-0892 0181-0895 0181-0998 0181-0990 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 \$30,000 |
| Casing (4.1" – 6.0") 5785' - 4 1/2" 13.5½ Tubing 9515' - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 1 WR/1/1 VRU/1 Separation / Treating Equipment (1/5) 1 H Sep/1/V | HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work | | \$35,000 | 0181-0798 0181-0870 0181-0870 0181-0880 0181-0885 0181-0896 0181-0892 0181-0892 0181-0898 0181-0990 0181-0900 0181-0900 | \$127,000 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 3 VRT/1 VRU/ Separation / Treating Equipment (1/5) Automation/Fi Automation Metering Equipment (1/5) Automation/Fi Line Pipe & Valves - Gathering (1/5) Flow Line/Part Fittings / Valves & Accessories (1/5) Flow Line/Part | HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work | | | 0181-0798 0181-0870 0181-0870 0181-0880 0181-0885 0181-0886 0181-0892 0181-0892 0181-0898 0181-0990 0181-0900 0181-0900 | \$127,000 \$30,000 \$70,000 \$25,000 \$64,000 \$68,000 \$74,500 \$49,500 \$194,000 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 3 VRT/1 VRU/ Separation / Treating Equipment (1/5) 1 H Sep/1V Se Automation Metering Equipment (1/5) 3 Unmation/Fil Line Pipe & Valves - Gathering (1/5) Flow Line/Part Cathodic Protection (1/5) Flow Line/Part | HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work | | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0896 0181-0892 0181-0892 0181-0892 0181-0908 0181-0908 0181-0908 | \$127,000 \$30,000 \$70,000 \$25,000 \$64,000 \$68,000 \$74,500 \$30,000 \$194,000 |
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| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems (1/5) 1 TP/1 CP/1 C Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 1 WRT/1 VRU/1 Separation / Treating Equipment (1/5) 1 WRT/1 VRU/1 Automation Metering Equipment (1/5) Automation/Fil Line Pipe & Valves & Accessories (1/5) Flow Line/Part Cathodic Protection (1/5) Flow Line/Part Electrical Installation Equipment Installation | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 1 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work s | | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0896 0181-0892 0181-0892 0181-0892 0181-0908 0181-0908 0181-0908 | \$127,000 \$30,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems (1/5) 1 TP/1 CP/1 C Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 1 WRT/1 VRU/1 Separation / Treating Equipment (1/5) 1 WRT/1 VRU/1 Automation Metering Equipment (1/5) Automation/Fil Line Pipe & Valves & Accessories (1/5) Flow Line/Part Cathodic Protection (1/5) Flow Line/Part Electrical Installation Equipment Installation | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 1 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work s | | | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$127,000 \$30,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 |
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| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems (1/5) 1 TP/1 CP/1 C Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 1 WRT/1 VRU/1 Separation / Treating Equipment (1/5) 1 WRT/1 VRU/1 Automation Metering Equipment (1/5) Automation/Fil Line Pipe & Valves & Accessories (1/5) Flow Line/Part Cathodic Protection (1/5) Flow Line/Part Electrical Installation Equipment Installation | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work s up + 1.2mi 6in GL + Facility Gas Work | | \$1,063,200 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$127,000 \$30,000 \$70,000 \$25,000 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 \$36,500 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5# Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems (1/5) 1 TP/1 CP/1 C Service Pumps (1/5) 6 OT/5 WT/1 Emissions Control Equipment (1/5) 1 WRT/1 VRU/1 Separation / Treating Equipment (1/5) 1 WRT/1 VSU/1 Automation Metering Equipment (1/5) Automation/Fil Line Pipe & Valves & Accessories (1/5) Flow Line/Part Cathodic Protection (1/5) Flow Line/Part Electrical Installation Equipment Installation | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work s up + 1.2mi 6in GL + Facility Gas Work | | | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$127,000 \$30,000 \$70,000 \$25,000 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 \$36,500 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5‡ Tubing Head 9515′ - 2 7/8" 6.5‡ Tubing Head 8 Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Service Pumps (1/5) 3 VRT/1 VRU/ Emissions Control Equipment (1/5) 3 VRT/1 VRU/ Separation / Treating Equipment (1/5) 1H Sep/1 V Sep Automation Metering Equipment (1/5) Automation/Fi Line Pipe & Valves - Gathering (1/5) Flow Line/Part Electrical Installation Equipment Installation Pipeline Construction (1/5) SLWMS Hook | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work s up + 1.2mi 6in GL + Facility Gas Work | | \$1,063,200 \$3,557,500 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0886 0181-0895 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0908 0181-0909 0181-0909 | \$127,000 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 \$36,500 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5‡ Tubing Head 9515′ - 2 7/8" 6.5‡ Tubing Head 8 Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Service Pumps (1/5) 3 VRT/1 VRU/ Emissions Control Equipment (1/5) 3 VRT/1 VRU/ Separation / Treating Equipment (1/5) 1H Sep/1 V Sep Automation Metering Equipment (1/5) Automation/Fi Line Pipe & Valves - Gathering (1/5) Flow Line/Part Electrical Installation Equipment Installation Pipeline Construction (1/5) SLWMS Hook | #HCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB If Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work s up + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL WELL COST | 0181-0860 | \$1,063,200 \$3,557,500 \$7,54 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0895 0181-0895 0181-0892 0181-0995 0181-0990 0181-0909 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$68,000 \$74,500 \$49,500 \$194,000 \$81,000 \$81,000 \$81,000 \$82,000 \$81,000 \$81,000 \$81,000 \$81,000 \$81,000 |
| Casing (4.1" – 6.0") Tubing | EHCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL WELL COST Expense Insurance and pay my propor | 0181-0860 | \$1,063,200 \$3,557,500 \$7,54 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0895 0181-0895 0181-0892 0181-0995 0181-0990 0181-0909 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$66,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$81,000 \$36,500 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5‡ Drilling 9515′ - 2 7/8" 6.5‡ Drilling Head Tubing Head Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/ 1 Emissions Control Equipment (1/5) 3 VRT/1 VRU/ Separation / Treating Equipment (1/5) 1 H Sep/1V Se Automation Metering Equipment (1/5) SLWMS Hook Titings / Valves & Accessories (1/5) Flow Line/Part Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Equipment Installation I elect to be covered by Operator's Extra Operator has secured Extra Expense Insura | EHCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL WELL COST Expense Insurance and pay my propor nce covering costs of well control, clean insurance policy. | 0181-0860 | \$1,063,200 \$3,557,500 \$7,54 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0895 0181-0895 0181-0892 0181-0995 0181-0990 0181-0909 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$66,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$81,000 \$36,500 |
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| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tubing 9515′ - 2 7/8" 6.5‡ Drilling Head Tubing Head Campletion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Storage Tanks (1/5) 6 OT/5 WT/ 1 Emissions Control Equipment (1/5) 3 VRT/1 VRU/ Separation / Treating Equipment (1/5) 1 H Sep/1 V Se Automation Metering Equipment (1/5) SLWMS Hook Tiene Pipe & Valves - Gathering (1/5) Flow Line/Part Cathodic Protection Electrical Installation Equipment Installation Pipeline Construction (1/5) SLWMS Hook Extra Expense Insurance I elect to be covered by Operator's Extra Operator has secured Extra Expense Insura I elect to purchase my own well control in the reither box is checked above, non-operating working interest owner in the literature of the secured Strate Systems of the secured Strate Systems of the secured Strate Systems of the secured Strate Expense Insurance I elect to purchase my own well control in the secured Systems of | EHCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 1 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL WELL COST Expense Insurance and pay my propor nce covering costs of well control, clean issurance policy. r elects to be covered by Operator's well control Ward Date: | tionate share up and redrilli | \$1,063,200 \$3,557,500 \$7,54 e of the premium. ng as estimated in | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0895 0181-0895 0181-0892 0181-0995 0181-0990 0181-0909 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$68,000 \$74,500 \$49,500 \$30,000 \$194,000 \$81,000 \$81,147,200 \$3,991,800 |
| Casing (4.1" – 6.0") 5785′ - 4 1/2" 13.5½ Tübing 9515′ - 2 7/8" 6.5‡ Drilling Head Tübing Head Upper Section Horizontal Completion Tools Completion Liner H Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 C Service Pumps (1/5) 3 VRT/1 VRU/ Emissions Control Equipment (1/5) 3 VRT/1 VRU/ Separation / Treating Equipment (1/5) 1 H Sep/1 V Se Automation Metering Equipment (1/5) 1 H Sep/1 V Se Titings / Valves - Gathering (1/5) SLWMS Hook Fittings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Experiment Installation Construction (1/5) SLWMS Hook Extra Expense Insurance I elect to be covered by Operator's Extra Operator has secured Extra Expense Insura I elect to purchase my own well control in neither box is checked above, non-operating working interest owne | EHCP-110 CDC-HTQ @ \$29.38/ft L-80 IPC Tbg @ \$12.50/ft anger Circ pump GB 11 Flare/3 KO/1 AIR p/1 HHT/2 VHT ber/Meters up + 1.2mi 6in GL + Facility Gas Work S Up + 1.2mi 6in GL + Facility Gas Work TOTAL SUBTOTAL TOTAL WELL COST Expense Insurance and pay my propor nce covering costs of well control, clean of usurance policy. r elects to be covered by Operator's well control Ward Date: | tionate share up and redrilli | \$1,063,200 \$3,557,500 \$7,54 e of the premium. ng as estimated in | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0895 0181-0895 0181-0892 0181-0995 0181-0990 0181-0909 0181-0909 0181-0909 0181-0910 0181-0920 | \$127,000 \$30,000 \$70,000 \$25,000 \$68,000 \$74,500 \$49,500 \$30,000 \$194,000 \$81,000 \$81,147,200 \$3,991,800 |

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|---|----------------|--|--------------------------------------|---|--|
| Location: SL: 205 FSL & 2130 FEL; BHL: 100 FNL & 2100 FEL Sec. 27 Blk: Survey: TWP: 2 | 25 | ounty: Le | 34E Prop. TV | D. 11320 | ST: NM |
| INTANGIBLE COSTS 0180 | | CODE | ТСР | 1 | |
| Regulatory Permits & Surveys | | 0180-010 | | CODE 0 0180-0200 | CC |
| Location / Road / Site / Preparation | | 0180-010 | | 0180-0200 | \$35,00 |
| Location / Restoration | | 0180-010 | | 0180-0206 | \$35,00 |
| Daywork / Turnkey / Footage Drilling 20 days drlg / 3 days comp @ \$26000/d | | 0180-0110 | | 0180-0210 | \$83,30 |
| Fuel 1700 gal/day @ \$4.7/gal | | 0180-0114 | \$170,700 | 0180-0214 | \$145,00 |
| Alternate Fuels | | 0180-0118 | | 0180-0215 | \$46,50 |
| Mud, Chemical & Additives Mud - Specialized | | 0180-0120 | | | |
| Horizontal Drillout Services | _ | 0180-0121 | \$130,000 | 0180-0221 | ***** |
| Stimulation Toe Preparation | | | | 0180-0222 | \$100,00 |
| Cementing | | 0180-0125 | \$140,000 | 0180-0223 0180-0225 | \$40,00 |
| Logging & Wireline Services | | 0180-0120 | | 0180-0225 | \$50,00 \$187,00 |
| Casing / Tubing / Snubbing Services | | 0180-0134 | | | \$12,00 |
| Mud Logging | | 0180-0137 | | | Ψ12,00 |
| Stimulation 24 Stg 9.6 MM gal / 12.1 MM lb | | | | 0180-0241 | \$1,401,30 |
| Stimulation Rentals & Other | | | | 0180-0242 | \$189,00 |
| Water & Other 230000 bbls @ \$0.75/bbl from Merchant | | 0180-0145 | \$40,000 | | \$183,30 |
| Bits | | 0180-0148 | | 0180-0248 | \$5,00 |
| Inspection & Repair Services | | 0180-0150 | | 0180-0250 | \$5,00 |
| Misc. Air & Pumping Services | _ | 0180-0154 | | 0180-0254 | \$10,00 |
| Testing & Flowback Services Completion / Workover Rig | _ | 0180-0158 | \$12,000 | | \$24,00 |
| Rig Mobilization | | 0406 545 | 0.151.055 | 0180-0260 | \$10,50 |
| Transportation | _ | 0180-0164 | | | |
| Welding, Construction & Maint. Services | \dashv | 0180-0165 | | 0180-0265 | \$12,00 |
| Contract Services & Supervision | \dashv | 0180-0168 0180-0170 | | 0180-0268 0180-0270 | \$15,00 |
| Directional Services Includes Vertical Control | \dashv | 0180-0170 | | 0180-0270 | \$48,000 |
| Equipment Rental | \neg | 0180-0180 | | 0180-0280 | \$11,000 |
| Well / Lease Legal | | 0180-0184 | | 0180-0284 | \$11,000 |
| Well / Lease Insurance | | 0180-0185 | | 0180-0285 | |
| Intangible Supplies | | 0180-0188 | | 0180-0288 | \$1,000 |
| Damages | | 0180-0190 | | 0180-0290 | \$10,000 |
| Pipeline Interconnect, ROW Easements | | 0180-0192 | | 0180-0292 | \$5,000 |
| Company Supervision | | 0180-0195 | \$90,000 | 0180-0295 | \$25,200 |
| Overhead Fixed Rate | | 0180-0196 | \$10,000 | 0180-0296 | \$20,000 |
| Contingencies 5% (TCP) 5% (CC) | _ | 0180-0199 | \$126,400 | 0180-0299 | \$135,500 |
| ТОТА | AL | | \$2,655,400 | | \$2,844,600 |
| TANGIBLE COSTS 0181 | | | | | |
| Casing (19.1" – 30") | | 0181-0793 | | . 2 | |
| Casing (10.1" – 19.0") 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft Casing (8.1" – 10.0") 5270' - 9 5/8" 40# HCI 80 LT&C @ \$60 83/ft | | 0181-0794 | \$143,400 | | |
| Casing (8.1" – 10.0") 5270' - 9 5/8" 40# HCL80 LT&C @ \$60.83/ft | _ | 0181-0795 | \$342,400 | | |
| | | 0181-0796 | \$593,700 | | 2100.000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft | _ | | | | |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft | | | | 0181-0797 | |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/t Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/t Tubing 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/tt | | 0191 0960 | \$25.000 | 0181-0797 0181-0798 | |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft | | 0181-0860 | \$35,000 | 0181-0798 | \$139,400 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 | \$139,400 \$30,000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 0181-0871 | \$139,400 \$30,000 \$70,000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 | \$139,400 \$30,000 \$70,000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 | \$139,400 \$30,000 \$70,000 \$25,000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 | \$139,400 \$30,000 \$70,000 \$25,000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0885 0181-0886 0181-0890 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) Automation/Fiber/Meters | | 0181-0860 | \$35,000 | 0181-0798 0181-0870 0181-0871 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing Tubing Tubing Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Automation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering 1765 SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0886 0181-0890 0181-0892 0181-0895 0181-0990 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Glips (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks Emissions Control Equipment Automation Metering Equipment Line Pipe & Valves - Gathering (1/5) Automation Metering Equipment Line Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Fittings / Valves & Accessories (1/5) Flow Line/Parts | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0898 0181-0900 0181-0900 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Automation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories 1045' - 7" 29# HPP110 BT&C @ \$51.98/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Completion Liner Hanger Completion Liner Hanger Completion Liner Hanger Sompletion Liner Hanger Completion Liner Hanger Sompletion Liner Hanger Sompletion Liner Hanger Completion Liner Hanger Sompletion Liner Hanger Sompletion Liner Hanger Completion Liner Hanger Sompletion Liner Hanger Sompletion Liner Hanger Completion Liner Hanger Subsurface Liner Hanger Completion Li | | 0181-0860 | | 0181-0798 0181-0870 0181-0870 0181-0880 0181-0886 0181-0896 0181-0892 0181-0898 0181-0898 0181-0990 0181-0900 0181-0900 | \$139,400 \$30,000 \$70,000 \$25,000 \$104,000 \$68,000 \$74,500 \$49,500 \$194,000 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Casing (4.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Completion Liner Hanger Completion Liner Hanger Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) Automation/Fiber/Meters Cathodic Protection Electrical Installation | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0890 0181-0892 0181-0898 0181-0900 0181-0900 0181-0908 0181-0908 | \$139,400 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$74,500 \$49,500 \$30,000 \$194,000 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Automation / Treating Equipment Automation Metering Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Casing (1.5) Flow Line/Parts Casing (4.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Completion Liner Hanger Completion Liner Hanger Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Casing (4.1" – 6.0") (1/5) Flow Line/Parts Casing (4.1" – 10.0") Casing (4.1" – 10.0") Completion Liner Hanger Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work (1/5) Flow Line/Parts | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0900 0181-0909 0181-0909 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 \$30,000 \$194,000 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Casing (4.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Completion Liner Hanger Completion Liner Hanger Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) Automation/Fiber/Meters Cathodic Protection Electrical Installation | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0890 0181-0890 0181-0892 0181-0898 0181-0900 0181-0900 0181-0908 0181-0908 | \$139,400 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$74,500 \$49,500 \$30,000 \$194,000 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Automation / Treating Equipment Automation Metering Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Fittings / Valves & Accessories Casing (1.5) Flow Line/Parts Casing (4.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Completion Liner Hanger Completion Liner Hanger Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Casing (4.1" – 6.0") (1/5) Flow Line/Parts Casing (4.1" – 10.0") Casing (4.1" – 10.0") Completion Liner Hanger Completion Liner Hanger (1/5) 1 TP/1 CP/1 Circ pump (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work (1/5) Flow Line/Parts | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0900 0181-0909 0181-0909 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 \$30,000 \$194,000 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks Ciny 15 6 OT/5 WT/ 1 GB Emissions Control Equipment Automation Metering Equipment Automation Metering Equipment Line Pipe & Valves - Gathering City 15 Flow Line/Parts Cathodic Protection Equipment Installation Equipment Installation Pipeline Construction 1045' - 7" 29# HPP110 BT&C @ \$51.98/ft 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Completion Liner Hanger Completion Liner Hanger Subsurface Equipment (1/5) 1 TP/1 CP/1 Circ pump (1/5) 8 WT/1 YRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1 H Sep/11 V Sep/1 HHT/2 VHT Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work (1/5) Flow Line/Parts Cathodic Protection Equipment Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0900 0181-0909 0181-0909 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$81,000 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Grissons Control Equipment Automation Metering Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Casing (4.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Completion Liner Hanger Completion Liner Hanger Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Fittings / Valves & Accessories Cathodic Protection Equipment Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work | | 0181-0860 | \$1,114,500 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0900 0181-0909 0181-0909 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 \$36,500 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Circle Tanks Completion Liner Hanger Completion Liner Han | | 0181-0860 | | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0900 0181-0909 0181-0909 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$74,500 \$49,500 \$30,000 \$194,000 \$81,000 \$69,800 \$36,500 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") Tubing Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps Grissons Control Equipment Automation Metering Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Casing (4.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Completion Liner Hanger Completion Liner Hanger Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment Automation Metering Equipment Line Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Fittings / Valves & Accessories Cathodic Protection Equipment Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work | | 0181-0860 | \$1,114,500 | 0181-0798 0181-0870 0181-0871 0181-0880 0181-0886 0181-0896 0181-0892 0181-0895 0181-0998 0181-0900 0181-0900 0181-0900 0181-0909 0181-0909 | \$139,400 \$30,000 \$70,000 \$25,000 \$6,400 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$69,800 \$36,500 |
| Casing (6.1" – 8.0") Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing Drilling Head Tubing Head Tubing Head & Upper Section Horizontal Completion Tools Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 GB Emissions Control Equipment Automation Metering Equipment Automation Metering Equipment Line Pipe & Valves - Gathering Cathodic Protection Electrical Installation Pipeline Construction I elect to be covered by Operator's Extra Expense Insurance and pay my propoger on the covered by Operator's well countrol insurance policy. Incliner box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance policy. Incliner box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance policy. Incliner box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance policy. Incliner box is checked above, non-operating working interest owner elects to be covered by Operator's well control insurance policy. | ortice in up | onate share and redrilling | \$1,114,500 \$3,769,900 \$7,77 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0896 0181-0890 0181-0895 0181-0898 0181-0906 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0920 | \$139,400 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$81,000 \$81,000 \$81,000 |
| Casing (6.1" – 8.0") 10695′ - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765′ - 4 1/2″ 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445′ - 2 7/8″ 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 14 Sep/10 Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Fittings / Valves & Accessories (1/5) Flow Line/Parts Cathodic Protection Electrical Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL TOTAL SUBTOTA TOTAL TOTAL Fixtra Expense Insurance and pay my prop Operator has secured Extra Expense Insurance and pay my prop Operator has secured Extra Expense Insurance policy. neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control, clea | ortic in up | onate share and redrilling | \$1,114,500 \$3,769,900 \$7,77 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0896 0181-0890 0181-0895 0181-0898 0181-0906 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0920 | \$139,400 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$81,000 \$81,000 \$81,000 |
| Casing (6.1" – 8.0") 10695′ - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765′ - 4 1/2″ 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445′ - 2 7/8″ 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/1 GB Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 14 Sep/10 Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Fittings / Valves & Accessories (1/5) Flow Line/Parts Cathodic Protection Electrical Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL TOTAL SUBTOTA TOTAL TOTAL Fixtra Expense Insurance and pay my prop Operator has secured Extra Expense Insurance and pay my prop Operator has secured Extra Expense Insurance policy. neither box is checked above, non-operating working interest owner elects to be covered by Operator's well control, clea | LL ortice: | onate sharer and redrillin | \$1,114,500 \$3,769,900 \$7,77 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0896 0181-0890 0181-0895 0181-0898 0181-0906 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0920 | \$139,400 \$30,000 \$70,000 \$25,000 \$64,000 \$104,000 \$68,000 \$74,500 \$30,000 \$194,000 \$81,000 \$81,000 \$81,000 \$81,000 \$81,000 |
| Casing (6.1" – 8.0") 10695' - 7" 29# HPP110 BT&C @ \$51.98/ft Casing (4.1" – 6.0") 5765' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38/ft Tubing 10445' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft Drilling Head Tubing Head & Upper Section Horizontal Completion Tools Completion Liner Hanger Subsurface Equip. & Artificial Lift Pumping Unit Systems Service Pumps (1/5) 1 TP/1 CP/1 Circ pump Storage Tanks (1/5) 6 OT/5 WT/ 1 G8 Emissions Control Equipment (1/5) 3 VRT/1 VRU/1 Flare/3 KO/1 AIR Separation / Treating Equipment (1/5) 1H Sep/1V Sep/1 HHT/2 VHT Automation Metering Equipment (1/5) Automation/Fiber/Meters Line Pipe & Valves - Gathering (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work Settings / Valves & Accessories Cathodic Protection Electrical Installation Equipment Installation Equipment Installation Pipeline Construction (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas Work TOTAL WELL COST Extra Expense Insurance and pay my propoperator has secured Extra Expense Insurance covering costs of well control, clea | LL ortice: | onate share and redrillin insurance. | \$1,114,500 \$3,769,900 \$7,77 | 0181-0798 0181-0870 0181-0880 0181-0885 0181-0896 0181-0890 0181-0895 0181-0898 0181-0906 0181-0908 0181-0909 0181-0909 0181-0909 0181-0909 0181-0920 | \$36,500 \$1,159,000 \$4,003,600 |

| The state of the s | O LOCO 27/22 B2OB FED COM #2H FEL (27); BHL: 100 FNL & 1965 FEL (22) | | spect: Perro | o Loco 22 | | ST: NM |
|--|--|---|--|---------------------------------------|---|--|
| Sec. 27 Blk: Surve | | 225 | | E Prop. TV | D: 10190 | TMD: 20700 |
| IN | ITANGIBLE COSTS 0180 | | CODE | TCP | CODE | and the same of th |
| Regulatory Permits & Surveys | | | 0180-0100 | | 0180-0200 | CC |
| Location / Road / Site / Preparation | on | | 0180-0105 | | 0180-0205 | \$35,0 |
| Location / Restoration | | | 0180-0106 | \$200,000 | 0180-0206 | \$35,0 |
| Daywork / Turnkey / Footage Drill | | d | 0180-0110 | | 0180-0210 | \$83,3 |
| Fuel Alternate Fuels | 1700 gal/day @ \$4.7/gal | | 0180-0114 | \$196,300 | 0180-0214 | \$303,0 |
| Alternate Fuels Mud, Chemical & Additives | | | 0180-0115 | | 0180-0215 | \$96,5 |
| Mud - Specialized | | | 0180-0120 | | 0180-0220 | |
| Horizontal Drillout Services | | | 0180-0121 | \$175,000 | 0180-0221 | ¢200 0 |
| Stimulation Toe Preparation | | | | | 0180-0222 0180-0223 | \$200,00 \$40,00 |
| Cementing | | | 0180-0125 | \$140,000 | 0180-0225 | \$60,00 |
| Logging & Wireline Services | | | 0180-0130 | | 0180-0230 | \$380,50 |
| Casing / Tubing / Snubbing Servi | es | | 0180-0134 | | 0180-0234 | \$15,00 |
| Mud Logging | | | 0180-0137 | \$15,000 | | |
| Stimulation Stimulation Rentals & Other | 51 Stg 20.2 MM gal / 25.3 MM lb | | | | 0180-0241 | \$2,862,00 |
| Water & Other | 494000bbb @ \$0.75%bb / | | - | | 0180-0242 | \$287,00 |
| Bits | 481000bbls @ \$0,75/bbl from Merchan | t | 0180-0145 | | 0180-0245 | \$383,30 |
| Inspection & Repair Services | | | 0180-0148 | | 0180-0248 | \$5.00 |
| Misc. Air & Pumping Services | | | 0180-0150 0180-0154 | φου,υυ0 | 0180-0250 0180-0254 | \$5,00 |
| Testing & Flowback Services | | | 0180-0154 | \$12,000 | 0180-0254 0180-0258 | \$10,00 \$24,00 |
| Completion / Workover Rig | | | 3100-0136 | Ψ12,000 | 0180-0258 | \$24,00 |
| Rig Mobilization | | | 0180-0164 | \$150,000 | 0100-0200 | \$10,50 |
| Transportation | | | 0180-0165 | | 0180-0265 | \$12,00 |
| Welding, Construction & Maint. Se | ervices | | 0180-0168 | | 0180-0268 | \$15,00 |
| Contract Services & Supervision | | | 0180-0170 | | 0180-0270 | \$66,00 |
| Directional Services | Includes Vertical Control | | 0180-0175 | \$340,000 | | , , , , , , |
| Equipment Rental | | | 0180-0180 | \$154,900 | 0180-0280 | \$11,00 |
| Well / Lease Legal | | | 0180-0184 | \$5,000 | 0180-0284 | |
| Well / Lease Insurance | | | 0180-0185 | | 0180-0285 | |
| ntangible Supplies | | | 0180-0188 | | 0180-0288 | \$1,00 |
| Damages Pipeline Interconnect, ROW Ease | | | 0180-0190 | \$10,000 | 0180-0290 | \$1,00 |
| Company Supervision | nents | | 0180-0192 | | 0180-0292 | \$10,00 |
| Overhead Fixed Rate | | | 0180-0195 | | 0180-0295 | \$36,00 |
| | 5% (TCP) 5% (CC) | | 0180-0196 | | 0180-0296 | \$20,00 |
| - The state of the | | TOTAL | 0180-0199 | | 0180-0299 | \$250,10 |
| Т | ANGIBLE COSTS 0181 | TOTAL | | \$2,856,900 | | \$5,252,20 |
| Casing (19.1" – 30") | | | 0181-0793 | | | |
| Casing (10.1" - 19.0") | 1760' - 13 3/8" 54.5# J-55 ST&C @ \$76.3/ft | | 0181-0794 | \$143,400 | | |
| Casing (8.1" – 10.0") | 5270' - 9 5/8" 40# HCL80 LT&C @ \$60.83/ft | | 0181-0795 | \$342,400 | | |
| Casing (6.1" – 8.0") | 9795' - 7" 29# HPP110 BT&C @ \$51.98/ft | | 0181-0796 | \$543,800 | | |
| Casing (4.1" – 6.0") | 11105' - 4 1/2" 13.5# HCP-110 CDC-HTQ @ \$29.38 | /ft | | | 0181-0797 | \$348,500 |
| Tubing | 9545' - 2 7/8" 6.5# L-80 IPC Tbg @ \$12.5/ft | | | | 0181-0798 | \$127,400 |
| Orilling Head | | | 0181-0860 | \$35,000 | | |
| ubing Head & Upper Section | | | | | 0181-0870 | \$30,000 |
| Horizontal Completion Tools Subsurface Equip. & Artificial Lift | Completion Liner Hanger | | | | 0181-0871 | |
| Subsulface Equip & Armiciai i m | | | | | | |
| | | | | | 0181-0880 | |
| Pumping Unit Systems | | | | | 0181-0880 0181-0885 | \$25,000 |
| Pumping Unit Systems Service Pumps | (1/5) TP/CP/Circ Pump | | | | 0181-0880 0181-0885 0181-0886 | \$25,000 \$6,400 |
| Pumping Unit Systems Service Pumps Storage Tanks | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB | | | | 0181-0880 0181-0885 0181-0886 0181-0890 | \$25,000 \$6,400 \$104,000 |
| Pumping Unit Systems | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air | | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 | \$25,000 \$6,400 \$104,000 \$67,600 |
| Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT | | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 | \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 |
| Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air | Work | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 | \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 |
| Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Submation Metering Equipment Line Pipe & Valves - Gathering | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters | Work | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 | \$25,000 \$67,600 \$75,000 \$49,200 |
| Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Sutomation Metering Equipment | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | Work | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 | \$25,000 \$67,600 \$75,000 \$49,200 |
| Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Sutomation Metering Equipment Sirbine Systems Stathodic Protection Sectoral Installation | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | Work | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0908 | \$25,000 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 |
| Pumping Unit Systems bervice Pumps storage Tanks crinissions Control Equipment deparation / Treating Equipment dutomation Metering Equipment dine Pipe & Valves - Gathering dittings / Valves & Accessories dathodic Protection dectrical Installation quipment Installation | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | Work | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0908 | \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$193,600 |
| tumping Unit Systems tervice Pumps torage Tanks trains Tontrol Equipment teparation / Treating Equipment utomation Metering Equipment tine Pipe & Valves - Gathering titings / Valves & Accessories athodic Protection lectrical Installation quipment Installation | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | | | | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0900 0181-0906 0181-0908 | \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 |
| Pumping Unit Systems Service Pumps Storage Tanks Emissions Control Equipment Separation / Treating Equipment Sutomation Metering Equipment ine Pipe & Valves - Gathering Fittings / Valves & Accessories Cathodic Protection | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas (1/5) Flow Line/Parts | | | | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0892 0181-0898 0181-0900 0181-0906 0181-0908 0181-0909 0181-0909 | \$70,000 \$25,000 \$6,400 \$104,000 \$67,600 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 |
| Pumping Unit Systems bervice Pumps storage Tanks crinissions Control Equipment deparation / Treating Equipment dutomation Metering Equipment dine Pipe & Valves - Gathering dittings / Valves & Accessories dathodic Protection dectrical Installation quipment Installation | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | Work | | | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0892 0181-0898 0181-0900 0181-0906 0181-0908 0181-0909 0181-0909 | \$25,000 \$64,000 \$104,000 \$67,600 \$49,200 \$30,000 \$193,600 \$81,000 \$69,800 \$36,500 |
| Pumping Unit Systems bervice Pumps storage Tanks crinissions Control Equipment deparation / Treating Equipment dutomation Metering Equipment dine Pipe & Valves - Gathering dittings / Valves & Accessories dathodic Protection dectrical Installation quipment Installation | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | Work | | \$1,064,600 | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0892 0181-0898 0181-0900 0181-0906 0181-0908 0181-0909 0181-0909 | \$25,000 \$6,400 \$104,000 \$67,600 \$49,200 \$30,000 \$193,600 \$81,000 \$36,500 |
| umping Unit Systems ervice Pumps torage Tanks missions Control Equipment eparation / Treating Equipment utomation Metering Equipment ine Pipe & Valves - Gathering ittings / Valves & Accessories athodic Protection lectrical Installation quipment Installation | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | Work TOTAL | | \$1,064,600 | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0909 0181-0910 0181-0920 | \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$36,500 |
| umping Unit Systems ervice Pumps torage Tanks missions Control Equipment eparation / Treating Equipment utomation Metering Equipment ine Pipe & Valves - Gathering littings / Valves & Accessories athodic Protection lectrical Installation quipment Installation ipeline Construction | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | Work TOTAL | | \$1,064,600 | 0181-0880 0181-0885 0181-0896 0181-0890 0181-0892 0181-0892 0181-0898 0181-0900 0181-0906 0181-0908 0181-0909 0181-0909 | \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$36,500 |
| tumping Unit Systems tervice Pumps torage Tanks trains Tanks trains Teating Equipment trains Equipment trains Equipment trains Pipe & Valves - Gathering titings / Valves & Accessories athodic Protection tectrical Installation quipment Installation ipeline Construction | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1 H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas | Work TOTAL TOTAL DST | | \$1,064,600 \$3,921,500 \$10,44 | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0898 0181-0900 0181-0900 0181-0900 0181-0900 0181-0909 0181-0910 0181-0920 | \$25,000 \$6,400 \$104,000 \$67,600 \$75,000 \$49,200 \$30,000 \$193,600 \$81,000 \$36,500 |
| Pumping Unit Systems Bervice Pumps Bervice Pumpent Bervice Pumpe | (1/5) TP/CP/Circ Pump (1/5) 6 OT/ 5 WT/ 1 GB (1/5) 3 VRT/1 VRU/ 1 Flare/3 KO/1 Air (1/5) 1H Sep/1V Sep/1 HHT/2 VHT (1/5) Automation/Fiber/Meters (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas (1/5) Flow Line/Parts (1/5) SLWMS Hookup + 1.2mi 6in GL + Facility Gas TOTAL WELL CO | Work TOTAL TOTAL DST | ionate share of | \$1,064,600 \$3,921,500 \$10,46 | 0181-0880 0181-0885 0181-0886 0181-0890 0181-0892 0181-0895 0181-0898 0181-0906 0181-0909 0181-0909 0181-0909 0181-0909 | \$25,00 \$6,40 \$104,00 \$67,60 \$75,00 \$49,20 \$30,00 \$193,60 \$81,00 \$69,80 \$36,506 |
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August 11, 2022

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number: **9402 8368 9784 6637 9237 07**.

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Certified Mail™

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Return Receipt Electronic

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Nuray K Pace

Recipient Signature

Signature of Recipient:

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Address of Recipient:

77389 IX Spring

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> Nuray K. Pace 15 Maroon Creek Court The Woodland, TX 77389 Reference #: Perro Loco 27

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

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

Case Nos. 22633 - 22636

| SELF-AFFIRMED | STATEMENT | OF NOTICE |
|---------------|------------------|------------------|
| | | |

| COUNTY OF SANTA FE |) |
|---------------------|------|
| |) ss |
| STATE OF NEW MEXICO |) |

James Bruce deposes and states:

- 1. I am over the age of 18, and have personal knowledge of the matters stated herein.
- 2. I am an attorney for Mewbourne Oil Company.
- 3. Mewbourne Oil Company has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
- 4. Notice of the application was provided to the interest owners, at their last known address, by certified mail. Copies of the notice letters and certified return receipts are attached hereto as Attachment A.
 - 5. Applicant has complied with the notice provisions of Division Rules.
- 6. 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 5 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: 4

James Bruce

EXHIBIT

JMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

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

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

August 9, 2022

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed are copies of four applications for compulsory pooling, filed with the New Mexico Oil Conservation Division by Mewbourne Oil Company, seeking to pool all uncommitted mineral interest owners in the Bone Spring formation (depth limited) underlying the following horizontal well units:

Case No. 22633: the W/2E/2 of Section 27, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. The unit will be dedicated to the Perro Loco 27 B3OB Fed. Com. Well No. 1H;

Case No. 22634: the E/2E/2 of Section 22 and the E/2E/2 Section 27, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. The unit will be dedicated to the Perro Loco 27/22 B3PA Fed. Com. Well No. 2H;

Case No. 22635: the E/2E/2 of Section 27, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. The unit will be dedicated to the Perro Loco 27 B2PA Fed. Com. Well No. 1H; and

Case No. 22636: the W/2E/2 of Section 22 and the W/2E/2 Section 27, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. The unit will be dedicated to the Perro Loco 27/22 B2OB Fed. Com. Well No. 2H.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, September 1, 2022. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to emnrd.state.nm.us/OCD/hearings or see the instructions posted on the Division's website, http://emnrd.state.nm.us/OCD/announcements.html. You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, you

ATTACHMENT



may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than five business days before the hearing date. This statement may be filed online with the Division at <u>ocd.hearings@state.nm.us</u>, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

James Bruce

Attorney for Mewbourne Oil Company

Exhibit A

Tara N. Pace, a minor and Aleyna N. Pace, a minor c/o Nuray K. Pace 15 Maroon Creek Court The Woodlands, TX 77389

| 19 | U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestić Mail Only | |
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| E | For delivery information, visit our website at www.usps.com®. | |
| 74 | Certified Mail Fee | USE |
| 1, 0950 0002 03 | \$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) Return Receipt (electronic) Adult Signature Required Adult Signature Restricted Delivery Total Postage and Fees Sent To Sent To Street and Apt. No., or POI The Woodlands, TX 7 | ninor |
| | PS Form 3800, April 2015 PSN 7530-02-000-9047 | See Reverse for Instructions |

