CASE NO. 22282

APPLICATION OF KAISER-FRANCIS OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

EXHIBITS

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

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF KAISER-FRANCIS OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 22262

APPLICATION

Kaiser-Francis Oil Company applies for an order pooling all mineral interest owners in the Delaware formation underlying a horizontal spacing unit comprised of the W/2NE/4 of Section 25 and the W/2E/2 of Section 24, Township 23 South, Range 28 East, N.M.P.M., Eddy County, New Mexico, and in support thereof, states:

- 1. Applicant is an interest owner in the W/2NE/4 of Section 25 and the W/2E/2 of Section 24, and has the right to drill a well thereon.
- 2. Applicant proposes to drill the Wright Fed. 2524 LBC Well No.1H, a horizontal well with a first take point in the SW/4NE/4 of Section 25 and a last take point in the NW/4NE/4 of Section 24.
- 3. Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the W/2NE/4 of Section 25 and the W/2E/2 of Section 24 for the purposes set forth herein.
- 4. Although applicant attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain interest owners have failed or refused to join in dedicating their interests. Therefore, applicant seeks an order pooling all mineral interest owners in the Delaware formation underlying the W/2NE/4 of Section 25 and the W/2E/2 of Section 24, pursuant to NMSA 1978 §70-2-17.

EXHIBIT

5. The pooling of all mineral interest owners in the Delaware formation underlying the W/2NE/4 of Section 25 and the W/2E/2 of Section 24 will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

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

- A. Pooling all mineral interest owners in the Delaware formation underlying the W/2NE/4 of Section 25 and the W/2E/2 of Section 24;
- B. Designating applicant as operator of the well;
- C. Considering the cost of drilling, completing, and equipping the well, and allocating the cost among the well's working interest owners;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling, completing, and equipping the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

Attorney for Kaiser-Francis Oil Company

Application of Kaiser-Francis Oil Company for compulsory pooling, Eddy County, New Mexico. Kaiser-Francis Oil Company seeks an order pooling all mineral interest owners in the Delaware formation underlying a horizontal spacing unit comprised of the W/2NE/4 of Section 25 and the E/2E/2 of Section 24, Township 23 South, Range 28 East, NMPM. The unit will be dedicated to the Wright Fed. 2524 LBC Well No. 1H, with a first take point in the SW/4NE/4 of Section 25 and a final take point in the NW/4NE/4 of Section 24. Also to be considered will be the cost of drilling, completing, and equipping the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a 200% charge for the risk involved in drilling, completing, and equipping the well. The unit is located approximately 3 miles southeast of Malaga, New Mexico.

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

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

APPLICATION OF KAISER-FRANCIS OIL COMPANY COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 22282

VERIFIED STATEMENT OF BRENDON KUSHNERICK

Brendon Kushnerick, being duly sworn upon his oath, deposes and states:

- 1. I am a landman for Kaiser-Francis Oil Company ("KFOC"), and have personal knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum landman.
- 2. The following information is submitted in support of the compulsory pooling application filed herein:
 - (a) The purpose of this application is to force pool working interest owners into the Delaware horizontal spacing unit described below, and in wells that have been drilled or are to be drilled in the unit.
 - (b) No opposition is expected because KFOC has attempted to contact all the interest owners being pooled regarding the proposed well, and the interest owners have either failed or refused to voluntarily commit their interests to the well.
 - (c) A land map outlining the unit being pooled is attached hereto as Attachment A. KFOC seeks an order pooling the Delaware formation underlying a horizontal spacing unit comprised of the W/2 NE/4 of Section 25 & W/2 E/2 of Section 24, Township 23 South, Range 28 East, NMPM, containing 240 acres.
 - (i) Pool Code: 40350 Pool Name: Loving; Brushy Canyon, East Pool to be dedicated to the Wright Fed. 2524 LBC 1H. The well is a horizontal well with a first take point in the SW/4 NE/4 of Section 25 and a final take point in the NW/4 NE/4 of Section 24.

SHL: 2,490' FNL & 1,530' FEL Section 25 23S-28E BHL: 100' FNL & 1,980' FEL Section 24 23S-28E

13,900' MD/6,200' TVD

EXHIBIT 2

A Form C-102 for each well is attached as Attachment B.

- (d) There is no depth severance in the Delaware formation.
- (d) The parties being pooled and their interests are set forth in Attachment C. Their current or last known address are also set forth.
- (e) There were no unlocatable interest owners.
- (f) Attachment D contains a summary of contacts or attempted contacts with the interest owners, together with copies of the proposal letters sent to the interest owners.
- (g) KFOC has made a good faith effort to obtain the voluntary joinder of the working interest owners in the proposed wells.
- (h) KFOC has the right to pool the overriding royalty owners in the well unit.
- (i) Attachment E contains the Authorization for Expenditures for the proposed wells. The estimated cost of the wells set forth therein is fair and reasonable, and are comparable to the costs of other wells of similar depth and length drilled in this area of Eddy County.
- (j) KFOC requests overhead and administrative rates of \$8,000.00/month while drilling a well and \$800.00/month for a producing well. These rates are fair, and are comparable to the rates charged by other operators for wells of this type in this portion of Eddy County. They are also the rates set forth in the Joint Operating Agreement for the well unit. KFOC requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- (k) KFOC requests that the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.
- (l) KFOC requests that it be designated operator of the well.
- (m) The attachments to this affidavit were prepared by me, or compiled from company business records.
- (n) The granting of this application is in the interests of conservation and the prevention of waste.

VERIFICATION

| STATE OF OKLHOMA |) |
|------------------|------|
| |) ss |
| COUNTY OF TULSA |) |

Brendon Kushnerick, being duly sworn upon his oath, deposes and states that: He is a Staff Landman for Kaiser-Francis Oil Company; he is authorized to make this verification on its behalf; he has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of his knowledge, information, and belief.

Brendon Kushnerick

SUBSCRIBED AND SWORN TO before me this 25th day of January, 2022 by Brendon Kushnerick.

My Commission Expires: 8/17/2002

Notary Public
State of Oklahoma
MICHELLE ROBERTS
WAGONER COUNTY
COMMISSION #06008090
Comm. Exp. 08-17-2022

Notary Public

W/2 NE/4 Sec 25 & W/2 E/2 Sec 24 KAISER-FRANCIS OIL COMPANY Wright Fed 2524 LBC 1H Horizontal Spacing Unit Federal Lease Fee Acreage Township 23 South, Range 28 East, Eddy County, New Tract 6 NMNM 032636 Tract 1 Fee Acreage Tract 2 Fee Acreage Tract 5 Fee Acreage Tract 4
Fee Acreage Tract 3 Fee Acreage Section 25 Section 24 Mexico

ATTACHMENT



<u>District1</u>
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
<u>District II</u>
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

<u>District III</u>
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

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

Santa Fe, NM 87505

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

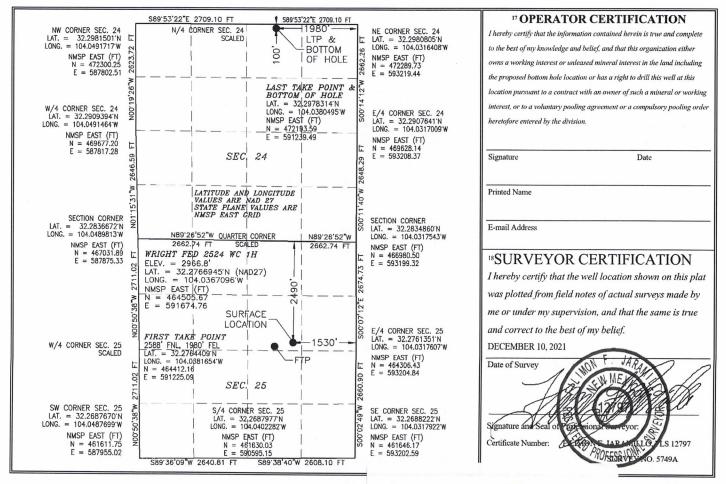
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| 1, | API Number | r | | ² Pool Code | | | ³ Pool Na | me | | |
|-------------------------|------------|----------|----------------------------|------------------------|-----------------------|------------------|----------------------|---------|---------|------------------------|
| ⁴ Property (| Code | | | | ⁵ Property | Name | | T | 6 7 | Well Number |
| | | | | • | WRIGHT FEI | 2524 LBC | | | | 1H |
| 7 OGRID | No. | | | | 8 Operator | Name | | | | ⁹ Elevation |
| 12361 | l | | KAISER-FRANCIS OIL COMPANY | | | | | | | 2966.8 |
| | | | | | 10 Surface | e Location | | | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/We | st line | County |
| G | 25 | 23 S | 28 E | 1.0 | 2490 | NORTH | 1530 | EAS | ST | EDDY |
| | | | 11 F | Rottom H | ole Location | If Different Fro | om Surface | | | |

UL or lot no. Section Township Range Lot Idn East/West line Feet from the North/South line Feet from the County B 24 23 S 28 E 100 1980 **EAST EDDY** NORTH 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.

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



ATTACHMENT | | | |

| Mineral Owner | Address | City | State Zip | | Working Interest | Certified Mail # | Well Cost |
|---|--------------|---------|-----------|-------|------------------|---------------------------------|------------------|
| Alpha Energy Partners, LLC PO Box 10701 | PO Box 10701 | Midland | ¥ | 79702 | 0.1333 | 0.1333 7018 3090 0002 1947 3604 | \$ 694,346.37 |
| Evans Petroleum, LP | PO Box 50885 | Midland | ĭ | 79710 | | 0.0333 7018 3090 0002 1947 3611 | \$ 173,456.37 |

ATTACHMENT

SUMMARY OF COMMUNICATION

Wright Fed 2524 LBC 1H

| Company Name: Alph | na Energy Partners, LLC |
|--------------------|--|
| Date: | Comments/Actions |
| August 6, 2021 | Well proposal emailed and mailed via certified mail dated August 6, 2021 |
| August 9, 2021 | JOA provided to Tyler Adams |
| September 13, 2021 | Proposal received by Alpha |
| August 31, 2021 | Emailed Tyler Adams to discuss the well proposal and request letters of |
| | support for Kaiser-Francis to be named operator |
| September 1, 2021 | Received email from Tyler Adams stating that Alpha would be willing to |
| | sign a letter of support for Kaiser-Francis to be named operator |
| September 8, 2021 | Emails with Tyler Adams pertaining to the subject well proposal |
| January 25, 2022 | Emailed Tyler Adams to see if they have any questions |

| Company Name: Eva | ans Petroleum, LP |
|-------------------|---|
| Date: | Comments/Actions |
| August 6, 2021 | Well proposal emailed and mailed via certified mail dated August 6, 2021 |
| August 9, 2021 | JOA provided to Michael Evans |
| April 10, 2021 | Proposal received by Evans |
| August 31, 2021 | Emailed Michael Evans to discuss the well proposal and request letters of |
| 1 | support for Kaiser-Francis to be named operator |
| January 25, 2022 | Emailed Michael Evans to see if they have any questions |



KAISER-FRANCIS OIL COMPANY

P.O. BOX 21468 TULSA, OKLAHOMA 74121-1468

6733 South Yale Avenue, 74136 (918) 494-0000 Fax: (918) 491-4383

August 6, 2021

SENT VIA CERTIFIED MAIL 7018 3090 0002 1947 3604

Alpha Energy Partners, LLC Attn: Tyler Adams PO Box 10701 Midland, TX 79702

Wright Fed 2524 LBC 1H

W/2 NE/4 Section 25 & W/2 E/2 Section 24 T23S R28E

Eddy County, New Mexico

To Whom it May Concern:

Kaiser-Francis Oil Company ("KFOC") hereby proposes to drill the Wright Fed 2524 LBC 1H ("Wright 1H") at a legal location in the W/2 NE/4 of Section 25 & W/2 E/2 of Section 24 T23S R28E, Eddy County, New Mexico.

The intended surface hole location is 2,490' FNL and 1,560' FEL of Section 25 23S-28E and the intended bottom hole location is 330' FNL and 1980' FEL of Section 24 23S-28E. The Wright 1H is proposed to be drilled vertically to a depth of approximately 6,200' and horizontally in a Northern direction within its targeted formation to the referenced bottom hole location. The total measured depth of the Wright 1H is proposed to be approximately 13,900' from surface to terminus.

Enclosed for your review and execution is a detailed AFE for the Wright 1H, reflecting estimated costs. If you intend to participate, please execute in the appropriate box on the AFE and return to the undersigned within 30 days of receipt of this proposal. The AFE represents an estimated cost and is subject to change once the well is drilled/completed and actual costs are incurred. Parties electing to participate are responsible for their proportionate share of actual costs incurred. An AAPL Form 610-1989 Model Form Operating Agreement shall be furnished to all parties subsequent to this letter and upon request.

KFOC intends to submit an application for a Compulsory Pooling Order with the New Mexico Oil Conservation Division within 30 days of your receipt of this letter. This will allow KFOC to move forward with planning and drilling the subject well while allowing time to properly execute a JOA amongst the interested parties.

Should you have any questions, I can be reached at 918-491-4431 or brendonk@kfoc.net.

Respectfully,

KAISER-FRANCIS OIL COMPANY

Bula July

Brendon J. Kushnerick Staff Landman

KAISER-FRANCIS OIL COMPANY

P.O. BOX 21468 TULSA, OKLAHOMA 74121-1468

6733 South Yale Avenue, 74136 (918) 494-0000 Fax: (918) 491-4383

August 6, 2021

SENT VIA CERTIFIED MAIL 7018 3090 0002 1947 3611

Evans Petroleum, LP PO Box 50885 Midland, TX 79710

Re: Wright Fed 2524 LBC 1H

W/2 NE/4 Section 25 & W/2 E/2 Section 24 T23S R28E

Eddy County, New Mexico

To Whom it May Concern:

Kaiser-Francis Oil Company ("KFOC") hereby proposes to drill the Wright Fed 2524 LBC 1H ("Wright 1H") at a legal location in the W/2 NE/4 of Section 25 & W/2 E/2 of Section 24 T23S R28E, Eddy County, New Mexico.

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Should you have any questions, I can be reached at 918-491-4431 or brendonk@kfoc.net.

Respectfully,

KAISER-FRANCIS OIL COMPANY

Brendon J. Kushnerick Staff Landman

Kaiser-Francis Oil Company Authority for Expenditure

| Operator: | Kaiser-Francis Oil Company | | Date: | 1/25/2022 | |
|---|--|---|--|--|---|
| | Wright Fed 2524 LBC 1H | | Field: | Malaga | |
| Prospect: Location: | Lower Brushy Canyon W/2 NE/4 Section 25 & W/2 E/2 Section 24 | | County / Psh State: | New Mexico | |
| Depth: | 13900 MD 6200 TVD | | Preparer: | RS | |
| Horizon: | Lower Brushy Canyon | | | | |
| Objective: | Drill and complete a 7500' lateral LBC well | | | | |
| JIB Code 500/600 | Intangible Drilling and Completion Costs Location / Road Expense / Frac Pit Construction | \$105,000 | Completion | Eqpt/Const | Total |
| 501/*** | Cond, Rat Hole, Mouse Hole Services | \$105,000 | \$14,000 | \$36,000 | \$155,000 \$15,000 |
| 502/602 | Location Damages | \$20,000 | | | \$20,000 |
| 503/603 | Environmental, Regulatory, and Permitting | \$30,000 | 1 | | \$30,000 |
| 504/604 | Turnkey Completion Rig | | \$112,000 | | \$112,000 |
| | Footage @ per foot | | | | \$0 |
| FOR /COT | Daywork 16 days at \$19,500 | \$312,000 | | | \$312,000 |
| 505/605 506/606 | Coiled Tubing & Related Services Rig Mob / Demob | ¢61 200 | | - | \$0 |
| 507/*** | Directional Drilling Services | \$61,200 \$225,950 | | | \$61,200 \$225,950 |
| 508/608 | Bits & Reamers | \$78,000 | - | + | \$78,000 |
| 510/610 | Fuel/Power | \$75,200 | | | \$75,200 |
| 512/612 | Drilling Water / Completion Fluid | \$25,000 | \$125,000 | | \$150,000 |
| 514/614 | Mud & Chemicals | \$108,000 | \$25,000 | | \$133,000 |
| 515/615 | Closed Loop System / Mud & Cuttings Disposal / SWD | \$101,000 | \$20,000 | | \$121,000 |
| 516/616 | Surface Equipment Rental / Inspection | \$181,740 | \$216,370 | 100000000000000000000000000000000000000 | \$398,110 |
| 517/617 | Downhole Equipment Rental / Inspection | \$108,100 | \$54,000 | | \$162,100 |
| 518/618 520/*** | Transportation & Loading | \$32,000 | \$45,000 | | \$77,000 |
| 521/621 | DST, Coring & Analysis Downhole tools: Whipstocks, Liner Hangers, Frac Plugs | \$95,000 | \$22,400 | | \$0 |
| 522/622 | OH Logs / CH Logs / Perforating / Slickline | \$53,000 | \$98,000 | | \$117,400 \$98,000 |
| 523/*** | Mud Logging / Geosteering / LWD | \$19,200 | 720,000 | | \$19,200 |
| 524/624 | Cementing & Squeezing | \$142,000 | | | \$142,000 |
| 526/626 | Casing Crews & Equipment | \$74,500 | | 1 | \$74,500 |
| 528/628 | Plug & Abandon | | | | \$0 |
| ***/630 | Stimulation | | \$870,000 | | \$870,000 |
| 532/632 | Geological & Engineering | | | | \$0 |
| 534/634 | Supervision | \$80,000 | \$38,750 | | \$118,750 |
| 536/636 538/638 | Miscellaneous Contract Labor Prof. Fees & Abstracts | \$55,000 | \$73,000 | \$45,000 | \$173,000 |
| 541/641 | Liability Insurance / Bonds | \$10,000 | - | | \$10,000 |
| 542/642 | Drilling Overhead / Competion Overhead | \$6,000 | \$5,250 | | \$11,250 |
| 544/644 | Miscellaneous & Unforeseen | \$77,253 | \$171,877 | \$4,050 | \$253,180 |
| F-5,02 F-524 | Total intangible Drilling & Completion | \$2,037,143 | \$1,890,647 | \$85,050 | \$4,012,840 |
| JIB Code | Tangible Well and Lease Equipment Costs | Drilling | Completion | Eqpt/Const | Total |
| 700 | Conductor | Ditimig | Completion | Ефрусопас | \$0 |
| 704 | Confess Coules | | | | |
| 701 | Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 | \$27,076 | | | \$27,076 |
| 702 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 | \$27,076 \$103,050 | - | | \$27,076 \$103,050 |
| 702 702 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 | | | | |
| 702 702 704 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) | \$103,050 | | | \$103,050 \$144,300 \$0 |
| 702 702 704 703 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 25# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) | \$103,050 \$144,300 | | | \$103,050 \$144,300 \$0 \$0 |
| 702 702 704 703 706 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 25# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) ** Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 | \$103,050 | | | \$103,050 \$144,300 \$0 \$0 \$271,875 |
| 702 702 704 703 706 710 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) 7" 26# P-110 BTC 2021 COPAS 13900 Tubing 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 | \$103,050 \$144,300 \$271,875 | \$35,580 | | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 |
| 702 702 704 703 706 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Liner (BCP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP | \$103,050 \$144,300 | \$40,000 | | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 |
| 702 702 704 703 706 710 721/720 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) 7" 26# P-110 BTC 2021 COPAS 13900 Tubing 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 | \$103,050 \$144,300 \$271,875 | | | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 |
| 702 702 704 703 706 710 721/720 724 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment | \$103,050 \$144,300 \$271,875 | \$40,000 | \$45,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 |
| 702 702 704 703 706 710 721/720 724 726 737 738 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Liner (BCP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment | \$103,050 \$144,300 \$271,875 | \$40,000 | \$45,000 \$120,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 |
| 702 702 704 703 706 710 721/720 724 726 737 738 747 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Production Liner (ACP) 7" 26# P-110 BTC 2021 COPAS 7" 26# P-110 BTC 2021 COPAS Production Liner (ACP) 7" 26# P-110 BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP 7" 26# P-120 BTC 2021 COPAS 7" 26# P-120 BTC 2021 COPAS 7" 26# P-120 BTC 2021 BTC 2 | \$103,050 \$144,300 \$271,875 | \$40,000 | \$45,000 \$120,000 \$40,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 |
| 702 702 704 703 706 710 721/720 724 726 737 738 747 | Netermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) 7" 26# P-110 BTC 2021 COPAS 6600 Production Liner (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP 7 | \$103,050 \$144,300 \$271,875 | \$40,000 | \$120,000 \$40,000 \$90,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$0 \$45,000 \$120,000 \$44,000 \$90,000 |
| 702 702 704 703 706 710 721/720 724 726 737 738 747 752 765 | Intermediate Casing | \$103,050 \$144,300 \$271,875 | \$40,000 | \$120,000 \$40,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$120,000 \$45,000 \$40,000 \$390,000 \$70,000 |
| 702 702 704 703 706 710 721/720 724 726 737 738 747 752 765 | Intermediate Casing | \$103,050 \$144,300 \$271,875 | \$40,000 | \$120,000 \$40,000 \$90,000 \$70,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$40,000 \$90,000 \$70,000 \$0 |
| 702 702 704 703 706 710 721/720 724 726 737 738 747 752 765 768 | Intermediate Casing | \$103,050 \$144,300 \$271,875 | \$40,000 \$20,000 | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$40,000 \$90,000 \$70,000 \$0 |
| 702 702 704 703 706 710 721/720 724 726 737 738 747 752 765 | Intermediate Casing | \$103,050 \$144,300 \$271,875 \$45,000 | \$40,000 \$20,000 \$2,000 | \$120,000 \$40,000 \$90,000 \$70,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$0 \$45,000 \$120,000 \$44,000 \$90,000 \$50,000 \$30,000 \$40,000 \$ |
| 702 702 704 703 706 710 721/70 724 726 737 738 747 752 765 768 770 775/774 | Intermediate Casing | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 | \$40,000 \$20,000 \$2,000 \$2,000 \$5,000 | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$120,000 \$440,000 \$90,000 \$0 \$30,000 \$42,000 \$42,000 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Fiare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 | \$40,000 \$20,000 \$2,000 \$2,000 \$5,000 \$10,258 | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$220,000 \$0 \$45,000 \$40,000 \$90,000 \$0 \$30,000 \$0 \$30,000 \$0 \$42,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 |
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| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Deby / Line Heater / Fiare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 | \$40,000 \$20,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838 \$2,003,485 | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$220,000 \$0 \$45,000 \$40,000 \$90,000 \$0 \$30,000 \$0 \$30,000 \$0 \$42,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$43,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 |
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| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Deby / Line Heater / Fiare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838 \$2,003,485 | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
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| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838 \$2,003,485 | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
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| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Drilling | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$25,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$43,179 \$1,196,060 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Drilling | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$25,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$42,000 \$42,000 \$42,000 \$42,000 \$42,000 \$43,179 \$1,196,060 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Land | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$25,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Liner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Geology | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$25,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Land | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$25,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Liner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Geology | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$25,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Liner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Geology | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$25,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Liner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Reservoir | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Reservoir Asset Manager | \$103,050 \$144,300 \$271,875 \$45,000 \$24,000 \$17,171 \$632,472 | \$40,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
| 702 702 702 704 703 706 710 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Liner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Reservoir | \$103,050 \$144,300 \$271,875 \$45,000 \$17,171 \$632,472 \$2,669,615 | \$40,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTN | \$120,000 \$40,000 \$90,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |
| 702 702 704 703 706 716 721/720 724 726 737 738 747 752 768 770 775/776 | Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Drilling Uner (BCP) Production Liner (ACP) Production Liner (ACP) Production Casing (ACP) 4-1/2" 13.5 P110 mod BTC (Includes tie back) 13900 Tubing 2-7/8" 6.5# L-80 EUE 2021 COPAS 6000 Wellhead Equip. BCP/ACP Packers & Downhole Equipment Rods & Pumps Line Pipe / Fittings / Pipeline Automation/SCADA/Misc Electrical Equipment Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP Inspect/Test Tubulars BCP/ACP Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment Total Drilling and Completion Cost KFOC APPROVALS Reservoir Asset Manager | \$103,050 \$144,300 \$271,875 \$45,000 \$17,171 \$632,472 \$2,669,615 | \$40,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTIN | \$120,000 \$40,000 \$90,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800 ER APPROVAL | \$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$229,000 \$43,179 |

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

APPLICATION OF KAISER-FRANCIS OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

| Case No. 2228 | 12 |
|---------------|----|
|---------------|----|

VERIFIED STATEMENT OF LEE J. LINDMAN

| COUNTY OF TULSA |) |
|-------------------|------|
| |) ss |
| STATE OF OKLAHOMA |) |

Lee J. Lindman, being duly sworn upon his oath, deposes and states:

- 1. I am over the age of 18 and have personal knowledge of the geological matters stated herein. I am a geologist for Kaiser-Francis Oil Company ("KFOC").
- 2. I have been qualified by the Division as an expert petroleum geologist. And my area of responsibility at KFOC includes this portion of Southeast New Mexico.
- 3. The following geological plats are attached hereto:
- (a) Attachment A is a structure map on the top of the 1st Bone Spring Lime which marks the base of the Delaware and specifically the Lower Brushy Canyon. It shows that structure dips gently to the East. Also, the map shows the Lower Brushy Canyon vertical producing wells in the vicinity of the Wright Fed 25 24 LBC #1H location and a line of cross-section A A'.
- (b) Attachment B is a Gross Sand Isopach map of the Lower Brushy Canyon. The Lower Brushy Canyon has a uniform thickness across the proposed well path.
- (c) Attachment C is cross section A to A'. The well logs on the cross-section give a representative sample of the Lower Brushy Canyon interval in this area. The target zone for the well is basal Lower Brushy Canyon and the zone is continuous across the well unit and marked on the cross section
- 4. I conclude from the maps that:
- (a) The horizontal spacing unit is justified from a geologic standpoint.
- (b) Each 40 acres in the well unit will contribute more or less equally to production from the wells.

EXHIBIT 3

- (c) There is no faulting or other geologic impediment which will adversely affect the drilling of the subject well.
- 5. KFOC sees no difference for stand-up vs. laydown wells in this area.
- 6. Attachment D contains the proposed horizontal drilling plan for the well. The producing interval of the wells will be orthodox, and will comply with Division setback requirements.

VERIFICATION

STATE OF OKLAHOMA) ss. COUNTY OF TULSA)

Lee Lindman, being duly sworn upon his oath, deposes and states that: He is a geologist for Kaiser-Francis Oil Company; he is authorized to make this verification on its behalf; he has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of his knowledge, information, and belief.

Lee J. Lindman

SUBSCRIBED AND SWORN TO before me this 27th day of January 2022 by Lee J. Lindman.

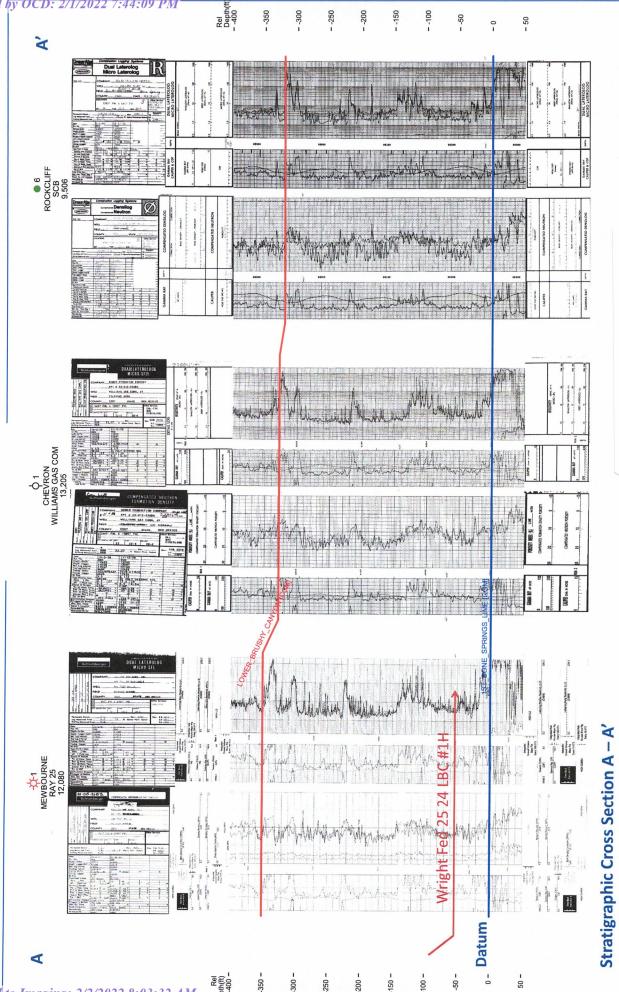
Notary Public

Structure Map (Top 1st Bone Spring Lime Subsea)

Isopach Map (Lower Brushy Canyon)

Received by OCD: 2/1/2022 7:44:09 PM





Kaiser-Francis Oil Company

Eddy County, NM (Wright Fed) Sec-25_T-23-S_R-28-E Wright Fed 2524 LBC #1H

OWB

Plan: Plan #1

Standard Planning Report

ATTACHMENT)



Intrepid **Planning Report**



EDM 5000.1 Single User Db Database: Company: Kaiser-Francis Oil Company Project:

Eddy County, NM (Wright Fed) Sec-25_T-23-S R-28-E

Well: Wright Fed 2524 LBC #1H Wellbore: **OWB** Design: Plan #1

Local Co-ordinate Reference: TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well Wright Fed 2524 LBC #1H KB @ 2993.1usft (Scan Pride) KB @ 2993.1usft (Scan Pride) Grid

Minimum Curvature

Project Eddy County, NM

Map System: Geo Datum:

Map Zone:

Site:

US State Plane 1927 (Exact solution) NAD 1927 (NADCON CONUS)

New Mexico East 3001

System Datum:

Mean Sea Level

Site (Wright Fed) Sec-25_T-23-S_R-28-E

Site Position: From: Lat/Long **Position Uncertainty:**

Northing: Easting: 0.0 usft **Slot Radius:** 464,505.95 usft 591.644.81 usft 13-3/16

Latitude: Longitude: **Grid Convergence:**

32° 16' 36.104 N 104° 2' 12.503 W 0.16°

Well Wright Fed 2524 LBC #1H

+E/-W

Plan #1

Well Position +N/-S 0.0 usft 0.0 usft

Northing: Easting:

464,505,95 usft 591,644.81 usft Latitude: Longitude:

32° 16' 36.104 N 104° 2' 12.503 W

Position Uncertainty

0.0 usft

Wellhead Elevation:

Ground Level:

2,968.1 usft

Wellbore OWB

Magnetics Model Name Sample Date Declination **Dip Angle Field Strength** (°) (°) (nT) IGRF2015 04/13/18 7.08 60.03 47,838.63865032

Design

Audit Notes:

Version:

Phase:

PLAN

Tie On Depth:

0.0

Vertical Section:

Depth From (TVD) (usft) 0.0

+N/-S (usft) 0.0

+E/-W (usft) 0.0

Direction (°) 356.88

Plan Survey Tool Program Depth From

Depth To (usft)

Survey (Wellbore)

Date 04/16/18

Tool Name

MWD

Remarks

(usft) 0.0

13,527.6 Plan #1 (OWB)

MWD - Standard

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | TFO (°) | Target |
|-----------------------------|-----------------|----------------|-----------------------------|-----------------|-----------------|-------------------------------|------------------------------|-----------------------------|------------|-----------------|
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2,700.0 | 0.00 | 0.00 | 2,700.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3,180.7 | 9.61 | 266.07 | 3,178.5 | -2.8 | -40.1 | 2.00 | 2.00 | 0.00 | 266.07 | |
| 5,233.1 | 9.61 | 266.07 | 5,202.0 | -26.3 | -382.1 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 5,713.8 | 0.00 | 0.00 | 5,680.5 | -29.0 | -422.3 | 2.00 | -2.00 | 0.00 | 180.00 | |
| 6,613.8 | 90.00 | 0.12 | 6,253.5 | 543.9 | -421.0 | 10.00 | 10.00 | 0.01 | 0.12 | |
| 13,527.6 | 90.00 | 0.12 | 6,254.0 | 7,457.7 | -406.3 | 0.00 | 0.00 | 0.00 | 0.00 PE | BHL (Wright Fed |

Intrepid Planning Report



Database: EDM 5000.1 Single User Db Kaiser-Francis Oil Company

Project: Eddy County, NM

 Site:
 (Wright Fed) Sec-25_T-23-S_R-28-E

 Well:
 Wright Fed 2524 LBC #1H

Wellbore: OWB
Design: Plan #1

Local Co-ordinate Reference: TVD Reference:

MD Reference: North Reference:

Survey Calculation Method:

Well Wright Fed 2524 LBC #1H KB @ 2993.1usft (Scan Pride) KB @ 2993.1usft (Scan Pride)

Grid Minimum Curvature

| Planned S | urvey | 同题的 | | | | Charles 1 | | | | | |
|--------------------------|------------------------|-----------------|------------------|-----------------------------|-----------------|------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|--|
| De | sured epth isft) | Inclination (°) | Azimuth | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) | |
| | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 100.0 | 0.00 | 0.00 | 100.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 200.0 | 0.00 | 0.00 | 200.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 0.00 | |
| | 300.0 400.0 | 0.00 0.00 | 0.00 0.00 | 300.0 400.0 | 0.0 0.0 | 0.0 | 0.0 0.0 | 0.00 0.00 | 0.00 0.00 | 0.00 | |
| | | | | | | | | | | | |
| | 500.0 | 0.00 | 0.00 | 500.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 600.0 | 0.00 | 0.00 | 600.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 700.0 | 0.00 | 0.00 | 700.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 800.0 900.0 | 0.00 0.00 | 0.00 0.00 | 800.0 900.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.00 0.00 | 0.00 0.00 | 0.00 0.00 | |
| | | | | | | | | | | | |
| | 1,000.0 | 0.00 | 0.00 | 1,000.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 1,100.0 | 0.00 | 0.00 | 1,100.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 1,200.0 | 0.00 | 0.00 | 1,200.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 1,300.0 1,400.0 | 0.00 0.00 | 0.00 0.00 | 1,300.0 1,400.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.00 0.00 | 0.00 0.00 | 0.00 0.00 | |
| | | | | | | | | | | | |
| | 1,500.0 | 0.00 | 0.00 | 1,500.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 1,600.0 | 0.00 | 0.00 | 1,600.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 1,700.0 | 0.00 | 0.00 | 1,700.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 1,800.0 1,900.0 | 0.00 0.00 | 0.00 0.00 | 1,800.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.00 0.00 | 0.00 | 0.00 | |
| | | | | 1,900.0 | | | | | 0.00 | 0.00 | |
| | 2,000.0 | 0.00 | 0.00 | 2,000.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 2,100.0 | 0.00 | 0.00 | 2,100.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 2,200.0 | 0.00 | 0.00 | 2,200.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 2,300.0 2,400.0 | 0.00 0.00 | 0.00 0.00 | 2,300.0 2,400.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.00 0.00 | 0.00 0.00 | 0.00 | |
| | | | | | | | | | | 0.00 | |
| | 2,500.0 | 0.00 | 0.00 | 2,500.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 2,600.0 | 0.00 | 0.00 | 2,600.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 2,700.0 | 0.00 | 0.00 | 2,700.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| | 2,800.0 | 2.00 | 266.07 | 2,800.0 | -0.1 | 1.7 | 0.0 | 2.00 | 2.00 | 0.00 | |
| | 2,900.0 | 4.00 | 266.07 | 2,800.0 | -0.1 | -1.7 -7.0 | 0.0 -0.1 | 2.00 2.00 | 2.00 2.00 | 0.00 | |
| | | | | | | | | | | | |
| | 3,000.0 | 6.00 | 266.07 | 2,999.5 | -1.1 | -15.7 | -0.2 | 2.00 | 2.00 | 0.00 | |
| | 3,100.0 3,180.7 | 8.00 9.61 | 266.07 266.07 | 3,098.7 | -1.9 | -27.8 | -0.4 | 2.00 | 2.00 | 0.00 | |
| The second second second | | 52.4 at 3180.7 | | 3,178.5 | -2.8 | -40.1 | -0.6 | 2.00 | 2.00 | 0.00 | |
| | 3,200.0 | 9.61 | 266.07 | 3,197.5 | -3.0 | -43.4 | -0.6 | 0.00 | 0.00 | 0.00 | |
| | 3,300.0 | 9.61 | 266.07 | 3,296.1 | -4.1 | -60.0 | -0.0 | 0.00 | 0.00 | 0.00 | |
| | | | | | | | | | | | |
| | 3,400.0 3,500.0 | 9.61 9.61 | 266.07 266.07 | 3,394.7 3,493.3 | -5.3 | -76.7 | -1.1 | 0.00 | 0.00 | 0.00 | |
| | 3,600.0 | 9.61 | 266.07 | 3,493.3 | -6.4 -7.6 | -93.3 -110.0 | -1.3 -1.6 | 0.00 0.00 | 0.00 0.00 | 0.00 | |
| | 3,700.0 | 9.61 | 266.07 | 3,690.5 | -8.7 | -110.0 | -1.8 | 0.00 | 0.00 | 0.00 | |
| | 3,800.0 | 9.61 | 266.07 | 3,789.0 | -9.8 | -143.3 | -2.0 | 0.00 | 0.00 | 0.00 | |
| | | | | | | | | | | | |
| | 3,900.0 4,000.0 | 9.61 9.61 | 266.07 266.07 | 3,887.6 3,986.2 | -11.0 -12.1 | -160.0 -176.7 | -2.3 -2.5 | 0.00 0.00 | 0.00 0.00 | 0.00 0.00 | |
| | 1,100.0 | 9.61 | 266.07 | 4,084.8 | -13.3 | -170.7 | -2.5 | 0.00 | 0.00 | 0.00 | |
| | 1,200.0 | 9.61 | 266.07 | 4,183.4 | -14.4 | -210.0 | -3.0 | 0.00 | 0.00 | 0.00 | |
| | 4,300.0 | 9.61 | 266.07 | 4,282.0 | -15.6 | -226.6 | -3.2 | 0.00 | 0.00 | 0.00 | |
| | 1,400.0 | 9.61 | 266.07 | 4,380.6 | -16.7 | -243.3 | -3.5 | 0.00 | 0.00 | 0.00 | |
| | 1,500.0 | 9.61 | 266.07 | 4.479.2 | -17.9 | -243.3 | -3.7 | 0.00 | 0.00 | 0.00 | |
| | 1,600.0 | 9.61 | 266.07 | 4,577.8 | -19.0 | -276.6 | -3.9 | 0.00 | 0.00 | 0.00 | |
| 4 | 1,700.0 | 9.61 | 266.07 | 4,676.4 | -20.1 | -293.3 | -4.2 | 0.00 | 0.00 | 0.00 | |
| 4 | 1,800.0 | 9.61 | 266.07 | 4,775.0 | -21.3 | -310.0 | -4.4 | 0.00 | 0.00 | 0.00 | |
| | 1,900.0 | 9.61 | 266.07 | 4,873.6 | -22.4 | -326.6 | -4.6 | 0.00 | 0.00 | 0.00 | |
| | | | | ., | | 320.0 | | 0.00 | | | |

Intrepid Planning Report



Database: EDI Company: Kais Project: Edd

EDM 5000.1 Single User Db Kaiser-Francis Oil Company

Eddy County, NM

 Site:
 (Wright Fed) Sec-25_T-23-S_R-28-E

 Well:
 Wright Fed 2524 LBC #1H

Wellbore: OWB
Design: Plan #1

Local Co-ordinate Reference: TVD Reference:

MD Reference: North Reference:

North Reference: Survey Calculation Method: Well Wright Fed 2524 LBC #1H KB @ 2993.1usft (Scan Pride) KB @ 2993.1usft (Scan Pride)

Grid

Minimum Curvature

| Ju- | Plan #1 | and armed to continue to the armed or con- | | | | | | | |
|---|--------------------------------------|--|---|---|--|--------------------------------------|--|---|--------------------------------------|
| ned Survey | | | | | | | | | |
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
| 5,000.0 | 9.61 | 266.07 | 4,972.2 | -23.6 | -343.3 | -4.9 | 0.00 | 0.00 | 0.00 |
| 5,100.0 | 9.61 | 266.07 | 5,070.8 | -24.7 | -359.9 | -5.1 | 0.00 | 0.00 | 0.00 |
| 5,200.0 | 9.61 | 266.07 | 5,169.4 | -25.9 | -376.6 | -5.3 | 0.00 | 0.00 | 0.00 |
| 5,233.1 | 9.61 | 266.07 | 5,202.0 | -26.3 | -382.1 | -5.4 | 0.00 | 0.00 | 0.00 |
| DROP2 | .00 | | | | | | | | |
| 5,300.0 5,400.0 5,500.0 5,600.0 5,700.0 | 8.28 6.28 4.28 2.28 0.28 | 266.07 266.07 266.07 266.07 266.07 | 5,268.1 5,367.3 5,466.9 5,566.7 5,666.7 | -27.0 -27.8 -28.5 -28.9 -29.0 | -392.5 -405.1 -414.3 -420.0 -422.2 -422.3 | -5.6 -5.8 -5.9 -6.0 -6.0 | 2.00 2.00 2.00 2.00 2.00 2.00 | -2.00 -2.00 -2.00 -2.00 -2.00 | 0.00 0.00 0.00 0.00 0.00 |
| | 10.00 TFO 0.1 | | 5,000.5 | -29.0 | -422.5 | -0.0 | 2.00 | -2.00 | 0.00 |
| 5,750.0 | 3.62 | 0.12 | 5,716.6 | -27.9 | -422.3 | -4.9 | 10.00 | 10.00 | 0.00 |
| 5,800.0 | 8.62 | 0.12 | 5,766.3 | -22.5 | -422.3 | 0.5 | 10.00 | 10.00 | 0.00 |
| 5,850.0 | 13.62 | 0.12 | 5,815.4 | -12.9 | -422.2 | 10.1 | 10.00 | 10.00 | 0.00 |
| 5,900.0 | 18.62 | 0.12 | 5,863.4 | 1.0 | -422.2 | 23.9 | 10.00 | 10.00 | 0.00 |
| 5,950.0 | 23.62 | 0.12 | 5,910.0 | 19.0 | -422.2 | 41.9 | 10.00 | 10.00 | 0.00 |
| 6,000.0 | 28.62 | 0.12 | 5,954.9 | 41.0 | -422.1 | 63.9 | 10.00 | 10.00 | 0.00 |
| 6,050.0 | 33.62 | 0.12 | 5,997.7 | 66.8 | -422.1 | 89.7 | 10.00 | 10.00 | 0.00 |
| 6,100.0 | 38.62 | 0.12 | 6,038.1 | 96.3 | -422.0 | 119.1 | 10.00 | 10.00 | 0.00 |
| 6,150.0 | 43.62 | 0.12 | 6,075.7 | 129.1 | -421.9 | 151.9 | 10.00 | 10.00 | 0.00 |
| 6,200.0 | 48.62 | 0.12 | 6,110.4 | 165.2 | -421.9 | 187.9 | 10.00 | 10.00 | 0.00 |
| 6,250.0 | 53.62 | 0.12 | 6,141.8 | 204.1 | -421.8 | 226.7 | 10.00 | 10.00 | 0.00 |
| 6,300.0 | 58.62 | 0.12 | 6,169.6 | 245.6 | -421.7 | 268.1 | 10.00 | 10.00 | 0.00 |
| 6,350.0 | 63.62 | 0.12 | 6,193.8 | 289.3 | -421.6 | 311.8 | 10.00 | 10.00 | 0.00 |
| 6,400.0 | 68.62 | 0.12 | 6,214.0 | 335.0 | -421.5 | 357.5 | 10.00 | 10.00 | 0.00 |
| 6,450.0 | 73.62 | 0.12 | 6,230.2 | 382.3 | -421.4 | 404.7 | 10.00 | 10.00 | 0.00 |
| 6,500.0 | 78.62 | 0.12 | 6,242.2 | 430.9 | -421.3 | 453.1 | 10.00 | 10.00 | 0.00 |
| 6,550.0 | 83.62 | 0.12 | 6,249.9 | 480.2 | -421.2 | 502.4 | 10.00 | 10.00 | 0.00 |
| 6,600.0 | 88.62 | 0.12 | 6,253.3 | 530.1 | -421.1 | 552.2 | 10.00 | 10.00 | 0.00 |
| 6,613.8 | 90.00 | 0.12 | 6,253.5 | 543.9 | -421.0 | 566.0 | 10.00 | 10.00 | 0.00 |
| EOC - 691 | 3.8 hold at 661 | 3.8 MD | | | | | | | |
| 6,700.0 | 90.00 | 0.12 | 6,253.5 | 630.1 | -420.9 | 652.1 | 0.00 | 0.00 | 0.00 |
| 6,800.0 | 90.00 | 0.12 | 6,253.5 | 730.1 | -420.7 | 751.9 | 0.00 | 0.00 | 0.00 |
| 6,900.0 | 90.00 | 0.12 | 6,253.5 | 830.1 | -420.4 | 851.8 | 0.00 | 0.00 | 0.00 |
| 7,000.0 | 90.00 | 0.12 | 6,253.5 | 930.1 | -420.2 | 951.6 | 0.00 | 0.00 | 0.00 |
| 7,100.0 | 90.00 | 0.12 | 6,253.5 | 1,030.1 | -420.0 | 1,051.4 | 0.00 | 0.00 | 0.00 |
| 7,200.0 | 90.00 | 0.12 | 6,253.5 | 1,130.1 | -419.8 | 1,151.3 | 0.00 | 0.00 | 0.00 |
| 7,300.0 | 90.00 | 0.12 | 6,253.5 | 1,230.1 | -419.6 | 1,251.1 | 0.00 | 0.00 | 0.00 |
| 7,400.0 | 90.00 | 0.12 | 6,253.5 | 1,330.1 | -419.4 | 1,351.0 | 0.00 | 0.00 | 0.00 |
| 7,500.0 | 90.00 | 0.12 | 6,253.5 | 1,430.1 | -419.2 | 1,450.8 | 0.00 | 0.00 | 0.00 |
| 7,600.0 | 90.00 | 0.12 | 6,253.5 | 1,530.1 | -418.9 | 1,550.6 | 0.00 | 0.00 | 0.00 |
| 7,700.0 | 90.00 | 0.12 | 6,253.5 | 1,630.1 | -418.7 | 1,650.5 | 0.00 | 0.00 | 0.00 |
| 7,800.0 | 90.00 | 0.12 | 6,253.6 | 1,730.1 | -418.5 | 1,750.3 | 0.00 | 0.00 | 0.00 |
| 7,900.0 | 90.00 | 0.12 | 6,253.6 | 1,830.1 | -418.3 | 1,850.2 | 0.00 | 0.00 | 0.00 |
| 8,000.0 | 90.00 | 0.12 | 6,253.6 | 1,930.1 | -418.1 | 1,950.0 | 0.00 | 0.00 | 0.00 |
| 8,100.0 | 90.00 | 0.12 | 6,253.6 | 2,030.1 | -417.9 | 2,049.8 | 0.00 | 0.00 | 0.00 |
| 8,200.0 | 90.00 | 0.12 | 6,253.6 | 2,130.1 | -417.7 | 2,149.7 | 0.00 | 0.00 | 0.00 |
| 8,300.0 | 90.00 | 0.12 | 6,253.6 | 2,230.1 | -417.5 | 2,249.5 | 0.00 | 0.00 | 0.00 |
| 8,400.0 | 90.00 | 0.12 | 6,253.6 | 2,330.1 | -417.2 | 2,349.4 | 0.00 | 0.00 | 0.00 |
| 8,500.0 | 90.00 | 0.12 | 6,253.6 | 2,430.1 | -417.0 | 2,449.2 | 0.00 | 0.00 | 0.00 |
| 8,600.0 | 90.00 | 0.12 | 6,253.6 | 2,530.1 | -416.8 | 2,549.0 | 0.00 | 0.00 | 0.00 |
| 8,700.0 | 90.00 | 0.12 | 6,253.6 | 2,630.1 | -416.6 | 2,648.9 | 0.00 | 0.00 | 0.00 |

Intrepid Planning Report



EDM 5000.1 Single User Db Kaiser-Francis Oil Company Database: Company: Project:

Eddy County, NM

Site: (Wright Fed) Sec-25_T-23-S_R-28-E Well: Wright Fed 2524 LBC #1H

Wellbore: OWB Design: Plan #1 Local Co-ordinate Reference: **TVD Reference:**

MD Reference: North Reference:

Survey Calculation Method:

Well Wright Fed 2524 LBC #1H KB @ 2993.1usft (Scan Pride) KB @ 2993.1usft (Scan Pride)

Grid

Minimum Curvature

| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |
|--|---|--------------------------------------|---|---|--------------------------------------|---|--------------------------------------|--------------------------------------|------------------------------|
| 8,800.0 | 90.00 | 0.12 | 6,253.6 | 2,730.1 | -416.4 | 2,748.7 | 0.00 | 0.00 | 0.00 |
| 8,900.0 | 90.00 | 0.12 | 6,253.6 | 2,830.1 | -416.2 | 2,848.6 | 0.00 | 0.00 | 0.00 |
| 9,000.0 | 90.00 | 0.12 | 6,253.6 | 2,930.1 | -416.0 | 2,948.4 | 0.00 | 0.00 | 0.00 |
| 9,100.0 | 90.00 | 0.12 | 6,253.7 | 3,030.1 | -415.7 | 3,048.2 | 0.00 | 0.00 | 0.00 |
| 9,200.0 | 90.00 | 0.12 | 6,253.7 | 3,130.1 | -415.5 | 3,148.1 | 0.00 | 0.00 | 0.00 |
| 9,300.0 | 90.00 | 0.12 | 6,253.7 | 3,230.1 | -415.3 | 3,247.9 | 0.00 | 0.00 | 0.00 |
| 9,400.0 | 90.00 | 0.12 | 6,253.7 | 3,330.1 | -415.1 | 3,347.8 | 0.00 | 0.00 | 0.00 |
| 9,500.0 | 90.00 | 0.12 | 6,253.7 | 3,430.1 | -414.9 | 3,447.6 | 0.00 | 0.00 | 0.00 |
| 9,600.0 | 90.00 | 0.12 | 6,253.7 | 3,530.1 | -414.7 | 3,547.4 | 0.00 | 0.00 | 0.00 |
| 9,700.0 | 90.00 | 0.12 | 6,253.7 | 3,630.1 | -414.5 | 3,647.3 | 0.00 | 0.00 | 0.00 |
| 9,800.0 | 90.00 | 0.12 | 6,253.7 | 3,730.1 | -414.3 | 3,747.1 | 0.00 | 0.00 | 0.00 |
| 9,900.0 | 90.00 | 0.12 | 6,253.7 | 3,830.1 | -414.0 | 3,847.0 | 0.00 | 0.00 | 0.00 |
| 10,000.0 | 90.00 | 0.12 | 6,253.7 | 3,930.1 | -413.8 | 3,946.8 | 0.00 | 0.00 | 0.00 |
| 10,100.0 | 90.00 | 0.12 | 6,253.7 | 4,030.1 | -413.6 | 4,046.6 | 0.00 | 0.00 | 0.00 |
| 10,200.0 | 90.00 | 0.12 | 6,253.7 | 4,130.1 | -413.4 | 4,146.5 | 0.00 | 0.00 | 0.00 |
| 10,300.0 | 90.00 | 0.12 | 6,253.7 | 4,230.1 | -413.2 | 4,246.3 | 0.00 | 0.00 | 0.00 |
| 10,400.0 | 90.00 | 0.12 | 6,253.8 | 4,330.1 | -413.0 | 4,346.2 | 0.00 | 0.00 | 0.00 |
| 10,500.0 | 90.00 | 0.12 | 6,253.8 | 4,430.1 | -412.8 | 4,446.0 | 0.00 | 0.00 | 0.00 |
| 10,600.0 | 90.00 | 0.12 | 6,253.8 | 4,530.1 | -412.5 | 4,545.8 | 0.00 | 0.00 | 0.00 |
| 10,700.0 | 90.00 | 0.12 | 6,253.8 | 4,630.1 | -412.3 | 4,645.7 | 0.00 | 0.00 | 0.00 |
| 10,800.0 | 90.00 | 0.12 | 6,253.8 | 4,730.1 | -412.1 | 4,745.5 | 0.00 | 0.00 | 0.00 |
| 10,900.0 | 90.00 | 0.12 | 6,253.8 | 4,830.1 | -411.9 | 4,845.4 | 0.00 | 0.00 | 0.00 |
| 11,000.0 | 90.00 | 0.12 | 6,253.8 | 4,930.1 | -411.7 | 4,945.2 | 0.00 | 0.00 | 0.00 |
| 11,100.0 | 90.00 | 0.12 | 6,253.8 | 5,030.1 | -411.5 | 5,045.0 | 0.00 | 0.00 | 0.00 |
| 11,200.0 | 90.00 | 0.12 | 6,253.8 | 5,130.1 | -411.3 | 5,144.9 | 0.00 | 0.00 | 0.00 |
| 11,300.0 | 90.00 | 0.12 | 6,253.8 | 5,230.1 | -411.1 | 5,244.7 | 0.00 | 0.00 | 0.00 |
| 11,400.0 | 90.00 | 0.12 | 6,253.8 | 5,330.1 | -410.8 | 5,344.6 | 0.00 | 0.00 | 0.00 |
| 11,500.0 | 90.00 | 0.12 | 6,253.8 | 5,430.1 | -410.6 | 5,444.4 | 0.00 | 0.00 | 0.00 |
| 11,600.0 | 90.00 | 0.12 | 6,253.8 | 5,530.1 | -410.4 | 5,544.2 | 0.00 | 0.00 | 0.00 |
| 11,700.0 | 90.00 | 0.12 | 6,253.9 | 5,630.1 | -410.2 | 5,644.1 | 0.00 | 0.00 | 0.00 |
| 11,800.0 | 90.00 | 0.12 | 6,253.9 | 5,730.1 | -410.0 | 5,743.9 | 0.00 | 0.00 | 0.00 |
| 11,900.0 | 90.00 | 0.12 | 6,253.9 | 5,830.1 | -409.8 | 5,843.8 | 0.00 | 0.00 | 0.00 |
| 12,000.0 | 90.00 | 0.12 | 6,253.9 | 5,930.1 | -409.6 | 5,943.6 | 0.00 | 0.00 | 0.00 |
| 12,100.0 | 90.00 | 0.12 | 6,253.9 | 6,030.1 | -409.3 | 6,043.4 | 0.00 | 0.00 | 0.00 |
| 12,200.0 | 90.00 | 0.12 | 6,253.9 | 6,130.1 | -409.1 | 6,143.3 | 0.00 | 0.00 | 0.00 |
| 12,300.0 | 90.00 | 0.12 | 6,253.9 | 6,230.1 | -408.9 | 6,243.1 | 0.00 | 0.00 | 0.00 |
| 12,400.0 | 90.00 | 0.12 | 6,253.9 | 6,330.1 | -408.7 | 6,343.0 | 0.00 | 0.00 | 0.00 |
| 12,500.0 | 90.00 | 0.12 | 6,253.9 | 6,430.1 | -408.5 | 6,442.8 | 0.00 | 0.00 | 0.00 |
| 12,600.0 | 90.00 | 0.12 | 6,253.9 | 6,530.1 | -408.3 | 6,542.6 | 0.00 | 0.00 | 0.00 |
| 12,700.0 | 90.00 | 0.12 | 6,253.9 | 6,630.1 | -408.1 | 6,642.5 | 0.00 | 0.00 | 0.00 |
| 12,800.0 | 90.00 | 0.12 | 6,253.9 | 6,730.1 | -407.9 | 6,742.3 | 0.00 | 0.00 | 0.00 |
| 12,900.0 | 90.00 | 0.12 | 6,254.0 | 6,830.1 | -407.6 | 6,842.2 | 0.00 | 0.00 | 0.00 |
| 13,000.0 | 90.00 | 0.12 | 6,254.0 | 6,930.1 | -407.4 | 6,942.0 | 0.00 | 0.00 | 0.00 |
| 13,100.0 | 90.00 | 0.12 | 6,254.0 | 7,030.1 | -407.2 | 7,041.8 | 0.00 | 0.00 | 0.00 |
| 13,200.0 13,300.0 13,400.0 13,500.0 13,527.6 | 90.00 90.00 90.00 90.00 90.00 | 0.12 0.12 0.12 0.12 0.12 | 6,254.0 6,254.0 6,254.0 6,254.0 6,254.0 | 7,130.1 7,230.1 7,330.1 7,430.1 7,457.7 | -407.0 -406.8 -406.6 -406.4 | 7,141.7 7,241.5 7,341.4 7,441.2 7,468.8 | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 0.00 |

Intrepid Planning Report



Database: Company: EDM 5000.1 Single User Db Kaiser-Francis Oil Company

Project:

Eddy County, NM

Site:

(Wright Fed) Sec-25_T-23-S_R-28-E

Well: Wellbore: Design: Wright Fed 2524 LBC #1H OWB Plan #1 **Local Co-ordinate Reference:**

TVD Reference: MD Reference:

North Reference: Survey Calculation Method: Well Wright Fed 2524 LBC #1H

KB @ 2993.1usft (Scan Pride) KB @ 2993.1usft (Scan Pride)

Grid

Minimum Curvature

| Design Targets | | | | | | | | | |
|--|------------------|----------|------------------------|-----------------------|-----------------------|---------------------------|-------------------|------------------|------------------|
| Target Name - hit/miss target - Shape | Dip Angle (°) | Dip Dir. | TVD (usft) | +N/-S (usft) | +E/-W (usft) | Northing (usft) | Easting (usft) | Latitude | Longitude |
| PBHL (Wright Fed 25 - plan hits target of - Rectangle (sides | center | | 6,254.0 | 7,457.7 | -406.3 | 471,963.66 | 591,238.51 | 32° 17′ 49.917 N | 104° 2' 16.997 W |
| FTP (Wright Fed 2524 - plan misses targ - Point | | | 6,254.0 613.9usft M | 544.0 ID (6253.5 T | -421.1 VD, 544.0 N | 465,049.95 , -421.0 E) | 591,223.76 | 32° 16′ 41.499 N | 104° 2' 17.390 W |

| Measured Depth (usft) | Vertical Depth (usft) | Name | Lithology | Dip (°) | Dip Direction (°) |
|-----------------------------|-----------------------------|--------------------------|-----------|------------|--|
| 2,666.0 | 2,666.0 | Base Salt (Top Delaware) | | | PETTH CONTROL OF THE STATE OF T |
| 3,438.9 | 3,433.0 | Top Cherry Canyon | | | |
| 4,782.8 | 4,758.0 | Top Brushy Canyon | | | |
| 6,044.4 | 5,993.0 | Top Lower Brushy Canyon | | | |
| 6,341.6 | 6,190.0 | Top Mobil Sand | | | |

| Measured | Vertical | Local Coor | rdinates | | |
|-----------------|-----------------|-----------------|-----------------|--------------------------------|--|
| Depth (usft) | Depth (usft) | +N/-S (usft) | +E/-W (usft) | Comment | |
| 2,700.0 | 2,700.0 | 0.0 | 0.0 | NUDGE - Build 2.00 | |
| 3,180.7 | 3,178.5 | -2.8 | -40.1 | HOLD - 2052.4 at 3180.7 MD | |
| 5,233.1 | 5,202.0 | -26.3 | -382.1 | DROP2.00 | |
| 5,713.8 | 5,680.5 | -29.0 | -422.3 | KOP - DLS 10.00 TFO 0.12 | |
| 6,613.8 | 6,253.5 | 543.9 | -421.0 | EOC - 6913.8 hold at 6613.8 MD | |
| 13,527.6 | 6,254.0 | 7,457.7 | -406.3 | TD at 13527.6 | |

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

APPLICATION OF KAISER-FRANCIS OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

Case No. 22282

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

| SEEF-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 Kaiser-Francis Oil Company. |
| 3. Kaiser-Francis 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 addresses, by certified mail. Copies of the notice letter and certified return receipts are submitted 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: 2/1/22 James Bruce |
| EXHIBIT |

JAMES 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

November 10, 2021

CERTIFIED MAIL - RETURN RECEIPT REOUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application for compulsory pooling, filed with the New Mexico Oil Conservation Division by Kaiser-Francis Oil Company (Case No. 22282), regarding a Delaware well in the W/2NE/4 of Section 25 and the W/2E/2 of Section 24, Township 23 South, Range 28 East, NMPM, in Eddy County, New Mexico.

This matter is re-scheduled for hearing at 8:15 a.m. on Thursday, December 2, 2021. 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 application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting this matter 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 Thursday, November 25, 2021. This statement may be filed online with the Division at ocd.hearings@state.nm.us, 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 Kaiser-Francis Oil Company

ATTACHMENT

A

EXHIBIT A

Alpha Energy Partners, LLC P.O. Box 10701 Midland, Texas 79702

Evans Petroleum, LP P.O. Box 50885 Midland, Texas 79710

| U.S. Postal Service" CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at www.usps.com". For delivery information informatio | Color, State, ZIP+4* See Reverse for Instructions See Re |
|--|--|
| A. Signature A. Signature A. Signature B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? If YES, enter delivery address below: If No | 3. Service Type Adult Signature Adult Signature Adult Signature Restricted Delivery Pregistered Mail "Restricted Delivery Delivery Delivery Signature Confirmation Collect on Delivery Signature Confirmation Collect on Delivery Restricted Delivery Restricted Delive |
| SENDER: COMPLETE THIS SECTION Complete items 1, 2, a Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Applied to the back of the mailpiece, or on the front if space permits. Alpha Energy Partners, LLC Alpha Energy Partners, LLC Midland, Texas 79702 | 2. Article Number (Transfer from service label) 7. Dell 2 450 000-9053 |



COMPULSORY POOLING APPLICATION CHECKLIST

| Case: | | 22202 | |
|--|---|------------------------------|--|
| | | 22282 | |
| Date | February 3, 2022 | | |
| Applicant | Kaiser-Francis Oil Comp | pany | |
| Designated Operator & OGRID | Kaisan Francis O'l Co | 12364 | |
| (affiliation if applicable) | Kaiser-Francis Oil Company/OGRID No. 12361 | | |
| Applicant's Counsel: | James Bruce | | |
| Case Title: | Application of Kaiser-Francis Oil Company for Compulsory Pooling, Eddy County, New Mexico | | |
| Entries of Appearance/Intervenors: | | | |
| Well Family | Wright Fed. 2524 LBC Well No. 1H | | |
| Formation/Pool | | | |
| Formation Name(s) or Vertical Extent: | Delaware Formation | | |
| Primary Product (Oil or Gas): | Oil | | |
| Pooling this vertical extent: | Delaware formation | | |
| Pool Name and Pool Code: | Loving; Brushy Canyon, East/Pool Code 40350 | | |
| Well Location Setback Rules: | Statewide rules and current horizontal well rules | | |
| Spacing Unit Size: | Quarter-quarter Section/40 acres | | |
| Spacing Unit | | | |
| Type (Horizontal/Vertical) | Horizontal | | |
| Size (Acres) | 240 acres | | |
| Building Blocks: | 40 acres | | |
| Orientation: | South-North | | |
| Description: TRS/County | W/2NE/4 §25-23S-28E and W/2E/2 §24-23S-28E, NMPM, Eddy Coun | | |
| Standard Horizontal Well Spacing Unit | Yes | | |
| (Y/N), If No, describe | | | |
| Other Situations | | | |
| Depth Severance: Y/N. If yes, description | No | | |
| Proximity Tracts: If yes, description | No | EXHIBIT 🔵 | |
| Proximity Defining Well: if yes, | | | |
| description | | | |
| Applicant's Ownership in Each Tract | Exhibits 2-A and 2-C | | |
| Well(s) | 27, 4114 2 0 | | |
| Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard) | Wright Fed. 2524 LBC Well No. 1H API No. 30-015-46648 SHL: 2490 FNL & 1530 FEL §25 BHL: 100 FNL & 1980 FEL §24 FTP: 2540 FNL & 1980 FEL §25 LTP: 100 FNL & 1980 FEL §24 Lower Brushy Canyon/TVD 6200 feet/MD 13900 feet | | |
| Horizontal Well First and Last Take | See above | AD 0700 IEER INID 13300 IEER | |
| Points | See above | | |
| Completion Target (Formation, TVD and MD) | See above | | |

| Afte Caired hand Operating Costs 9 PM | Page 32 of 3 |
|--|-------------------------------|
| Drilling Supervision/Month \$ | \$8000 |
| Production Supervision/Month \$ | \$800 |
| Justification for Supervision Costs | Exhibit 2, page 2 |
| Requested Risk Charge | Cost + 200%/Exhibit 2, page 2 |
| Notice of Hearing | |
| Proposed Notice of Hearing | Exhibit 1 |
| Proof of Mailed Notice of Hearing (20 | |
| days before hearing) | Exhibit 4 |
| Proof of Published Notice of Hearing (10 | |
| days before hearing) | Not 5 |
| Ownership Determination | |
| Land Ownership Schematic of the | |
| Spacing Unit | Exhibit 2-A |
| Tract List (including lease numbers and | |
| owners) | Exhibit 2-A |
| Pooled Parties (including ownership | |
| type) | Exhibit 2-C |
| Unlocatable Parties to be Pooled | Not applicable |
| Ownership Depth Severance (including | 1100 applicable |
| percentage above & below) | None |
| Joinder | None |
| Sample Copy of Proposal Letter | Exhibit 2-D |
| List of Interest Owners (i.e. Exhibit A of | EXHIBIT 2-D |
| JOA) | Exhibit 2-C |
| Chronology of Contact with Non-Joined Working Interests | Exhibit 2-D |
| Overhead Rates In Proposal Letter | |
| Cost Estimate to Drill and Complete | Exhibit 2-E |
| Cost Estimate to Equip Well | Exhibit 2-E |
| Cost Estimate for Production Facilities | Exhibit 2-E |
| Geology | |
| Summary (including special | |
| considerations) | Exhibit 3 |
| Spacing Unit Schematic | Exhibit 3-A |
| Gunbarrel/Lateral Trajectory Schematic | Exhibit 3-C |
| Well Orientation (with rationale) | Standup/Exhibit 3, page 2 |
| Target Formation | Delaware/Lower Brushy Canyon |
| HSU Cross Section | Exhibit 3-C |
| Depth Severance Discussion | Not Applicable |
| Forms, Figures and Tables | |
| C-102 | Exhibit 2-B |
| Tracts | Exhibit 2-A |
| Summary of Interests, Unit | |
| Recapitulation (Tracts) | Exhibit 2-C |
| General Location Map (including basin) | Exhibit 2-A |
| Well Bore Location Map | Exhibit 2-B |
| Structure Contour Map - Subsea Depth | Exhibit 3-A |
| Cross Section Location Map (including Released to Imaging: 2/2/2022 8:03:32 AM | Exhibit 3-C |

| Received by OCD: 2/1/2022 7:44:09 PM wells) | Pag | ge 33 of 3 |
|---|------------------|------------|
| Cross Section (including Landing Zone) | Exhibit 3-C | |
| Additional Information | | |
| CERTIFICATION: I hereby certify that the | | |
| information provided in this checklist is | | |
| complete and accurate. | | |
| Printed Name (Attorney or Party | | |
| Representative): | James/Bruce | |
| Signed Name (Attorney or Party | // 13 | |
| Representative): | (ame) un | |
| Date: | February 1, 2022 | |