CASE NO. 22033

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. Affidavit of Publication
- 6. Pooling Checklist

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

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

Case No. 22033

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 E/2NE/4 of Section 25 and the E/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 E/2NE/4 of Section 25 and the E/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. 2H, a horizontal well with a first take point in the SE/4NE/4 of Section 25 and a last take point in the NE/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 E/2NE/4 of Section 25 and the E/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 E/2NE/4 of Section 25 and the E/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 E/2NE/4 of Section 25 and the E/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 E/2NE/4 of Section 25 and the E/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 E/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. 2H, with a first take point in the SE/4NE/4 of Section 25 and a final take point in the NE/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 3-1/2 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. 22033

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 E/2 NE/4 of Section 25 & E/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 2H. The well is a horizontal well with a first take point in the SE/4 NE/4 of Section 25 and a final take point in the NE/4 NE/4 of Section 24.

SHL: 2,490' FNL & 1,470' FEL Section 25 23S-28E BHL: 330' FNL & 660' 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 correct to the best of his knowledge, information, and belief.

Brendon Kushnerick

Muchele Relants

SUBSCRIBED AND SWORN TO before me this 17th day of November, 2021 by Brendon Kushnerick.

My Commission Expires: 817-2022

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

ry Public

E/2 NE/4 Sec 25 & E/2 E/2 Sec 24 KAISER-FRANCIS OIL COMPANY Wright Fed 2524 LBC 2H Horizontal Spacing Unit Federal Lease Fee Acreage Township 23 South, Range 28 East, Eddy County, New Tract 1 NMNM 134866 Tract 4
Fee Acreage Tract 2 Fee Acreage Tract 4
Fee Acreage Section 25 Section 24 Mexico

TRACT MAP

ATTACHMENT A

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

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

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

Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

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

1220 South St. Frank RD-OCD ARTESIA Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	V.V	T LOCILIZON IN IN			
API Number		² Pool Code		³ Pool Name	E. A.
30-015-	46648	40350	Loving	Brushy Canyon,	
⁴ Property Code			operty Name		* Well Number
		WRIGHT	FED 2524 LBC		2H
327056					9 Elevation
OGRID No.		, Ob	erator Name		
12361		KAISER-FRAN	ICIS OIL COMPANY		2966.1

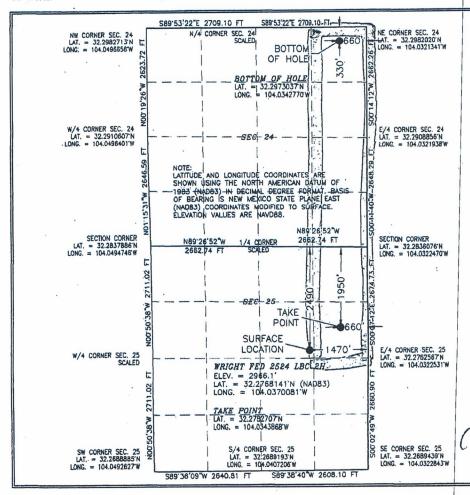
10 Surface Location

	UL or lot no.	Section 25	Township 23 S	Range 28 E	Lot Idn	Feet from the 2490	North/South line NORTH	Feet from the 1470	East/West line EAST	County EDDY		
- 1	YCD CC A Table Confecc											

" Bottom Hole Location If Different From Surface

UL or lot no.	Section 24	Township,	Range 28 E	Lot Idn	Feet from the	North/South line NORTH	Feet from the	East/West line EAST	County EDDY
12 Dedicated Acres	13 Joint o	r Infill "C	onsolidation	Code 15 Or	der No.		661	•	
240									

No allowable will be assigned to this completion until all interests have been consolidated or a n division.



ATTACHMENT /

bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a woluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Stormi Davis

11/7/18 Date

Stormi Davis

ssdavis104@gmail.com

E-mail Address

"SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under

my supervision, and that the same is true and correct to the best of my belief

NOVEMBER 9, 2017 CHARA

Date of Survey (12797

Certificate Number FILIMO

FILIMON F. JARAMILLO, PLS 12797 SURVEY NO. 5748

Ruf 1-27-2020

Attachment C

					The later of the l	#ifind Mail #	Well Cost	Cost
Mineral Owner	Address	City	State Zip	Q	Working Interest Certified Mail #	Illied Iviali #		
	000	1		١		2010 1101 0000 0000 0	6	251 700 55
Chevron LISA Inc	1400 Smith Street Houston	Houston	×	77002		0.2595 7018 3090 0002 1947 3400	-	٥٠.٥٥١,١٥٥,١ ۴
	,0000					0770	€	30 NN 000
1	C DO Doy 10701	Midland	×	70707		0 0634 7018 3090 0002 1947 3413	Ð	330,244.20
Alpha energy Partners, LLC PO DOX 10701	C PO DOX 10/01	Midialid	<	200			€	02 000 00
Evanc Detroloum 1D	DO Boy 50885	Midland	×	79710		0.0158 7018 3090 0002 1947 3468	A	02,300.02
Evalls I cultically, El	COOC VOO O	MIGIGINA				Company of the property of the party of the		

ATTACHMENT (

SUMMARY OF COMMUNICATION

Wright Fed 2524 LBC 2H

Company Name: Alpha Energy Partners, LLC							
Date:	Comments/Actions						
April 20, 2021	Mailed well proposal via certified mail dated April 20, 2021						
April 26, 2021	Proposal received by Chevron						
May 17, 2021	Swap emails with Tyler Adams pertaining to the subject well						
May 18, 2021	JOA draft provided to Tyler Adams						
August 2, 2021	Emailed Tyler Adams to inquire as to whether they had any questions on						
	the proposal or JOA.						
November 15, 2021	Emailed back and forth with Tyler Adams as to the proposal						

Company Name: Chevron USA, Inc.						
Date:	Comments/Actions					
April 20, 2021	Mailed well proposal via certified mail dated April 20, 2021					
April 26, 2021	Proposal received by Chevron					
May 18, 2021	JOA draft provided to Bennett Massie					
August 2, 2021	Emailed Bennett Massie to inquire as to whether they had any questions					
	on the proposal or JOA					
August 4, 2021	Kaiser-Francis & Chevron hold a technical meeting to discuss certain					
	aspects of the proposal.					
August 5, 2021	Emailed back and forth with the Chevron technical team about the subject					
	well					
November 15, 2021	Emailed Bennett Massie to inform him that MRC Permian has agreed to					
	drop its protest of Kaiser's compulsory pooling application.					

Company Name: Evans Petroleum, LP						
Date:	Comments/Actions					
April 20, 2021	Mailed well proposal via certified mail dated April 20, 2021					
April 26, 2021	Proposal received by Evans					
May 17, 2021	Swap email with Michael Evans pertaining to the subject well					
May 18, 2021	JOA draft provided to Michael Evans					
August 2, 2021	Emailed Michael Evans to inquire as to whether they had any questions on					
	the proposal or JOA.					
November 15, 2021	Emailed back and forth with Michael Evans as to the proposal					

ATTACHMENT D

KAISER-FRANCIS OIL COMPANY

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

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

April 20, 2021

SENT VIA CERTIFIED MAIL 7018 3090 0002 1947 3468

Evans Petroleum, LP PO Box 50885 Midland, TX 79710

Wright Fed 2524 LBC 2H

E/2 NE/4 Section 25 & E/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 2H ("Wright 2H") at a legal location in the E/2 NE/4 of Section 25 & E/2 E/2 of Section 24 T23S R28E, Eddy County, New Mexico.

The intended surface hole location is 2,490' FNL and 1,470' FEL of Section 25 23S-28E and the intended bottom hole location is 330' FNL and 660' FEL of Section 24 23S-28E. The Wright 2H 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 2H is proposed to be approximately 13,900' from surface to terminus.

Enclosed for your review and execution is a detailed AFE for the Wright 2H, 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

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

April 20, 2021

SENT VIA CERTIFIED MAIL 7018 3090 0002 1947 3413

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

Re:

Wright Fed 2524 LBC 2H

E/2 NE/4 Section 25 & E/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 2H ("Wright 2H") at a legal location in the E/2 NE/4 of Section 25 & E/2 E/2 of Section 24 T23S R28E, Eddy County, New Mexico.

The intended surface hole location is 2,490' FNL and 1,470' FEL of Section 25 23S-28E and the intended bottom hole location is 330' FNL and 660' FEL of Section 24 23S-28E. The Wright 2H 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 2H is proposed to be approximately 13,900' from surface to terminus.

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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

Bit me

KAISER-FRANCIS OIL COMPANY

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

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

April 20, 2021

SENT VIA CERTIFIED MAIL 7018 3090 0002 1947 3406

Chevron USA, Inc. Attn: New Mexico Permian OBO 1400 Smith Street Houston, TX 77002

Re:

Wright Fed 2524 LBC 2H

E/2 NE/4 Section 25 & E/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 2H ("Wright 2H") at a legal location in the E/2 NE/4 of Section 25 & E/2 E/2 of Section 24 T23S R28E, Eddy County, New Mexico.

The intended surface hole location is 2,490' FNL and 1,470' FEL of Section 25 23S-28E and the intended bottom hole location is 330' FNL and 660' FEL of Section 24 23S-28E. The Wright 2H 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 2H is proposed to be approximately 13,900' from surface to terminus.

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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

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. 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. 	A. Signature A. Signature Addressee B. Received by (Printed Name) C. Date of Delivery 1 26 - 21
Article Addressed to:	D. Is delivery address different from item 1? Yes If YES, enter delivery address below:
Alpha Energy Partners, LLC Attn: Tyler Adams PO Box 10701 Midland, TX 79702	10701
9590 9402 4101 8092 7088 60 2. Article Number (Transfer from service label)	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery □ Collect on Delivery □ Mail □ Mail Restricted Delivery □ Mail Restricted Delivery □ Restricted Delivery □ Signature Confirmation □ Signature Confirmation □ Restricted Delivery □ Signature Confirmation □ Restricted Delivery
7018 3090 0002 1947 3413 PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt
SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. 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. Article Addressed to: Chevron USA, Inc. Attn: New Mexico Permian OBO	A Signature A Signature A Agent Addressee B. Received by (Printed Name) C. Date of Delivery C. Date of Delivery A Signature Addressee B. Received by (Printed Name) C. Date of Delivery A Signature Addressee B. Received by (Printed Name) C. Date of Delivery A Signature Addressee B. Received by (Printed Name) C. Date of Delivery A Signature Addressee B. Received by (Printed Name) C. Date of Delivery A Signature Addressee B. Received by (Printed Name) C. Date of Delivery A Signature Addressee B. Received by (Printed Name) C. Date of Delivery A Signature Addressee B. Received by (Printed Name) C. Date of Delivery A Signature Addressee B. Received by (Printed Name) C. Date of Delivery A Signature Addressee D. Is delivery address different from item 1? No
1400 Smith Street Houston, TX 77002	3. Service Type ☐ Priority Mail Express®
9590 9402 4101 8092 7088 53 2. Article Number (Transfer from service label) 7018 3090 0002 1947 34	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail Restricted Delivery ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery ☐ Collect on Delivery ☐ Mail ☐ Mail Restricted Delivery ☐ Registered Mail Restricted ☐ Delivery ☐ Registered Mail Festricted ☐ Registered Mail
PS Form 3811, July 2015 PSN 7530-02-000-9053	Domestic Return Receipt
SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. 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. 1. Article Addressed to: Evans Petroleum, LP	B. Received by (Printed Name) D. Is delivery address different from item 1? Yes If YES, enter delivery address below:
PO Box 50885 Midland, TX 79710 9590 9402 4101 8092 7086 48 2. Article Number (Transfer from service label)	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Collect on Delivery Collect on Delivery Restricted Delivery Collect on Delivery Restricted Delivery Collect Mail

	Authority for Expenditur	i e	Date:	8/12/2021	
	Kaiser-Francis Oil Company Wright Fed 2524 LBC 2H		Field:	Malaga	
Prospect:	Malaga Extension		County / Psh	New Mexico	
Location:	SHL- 2,490' FNL, 1,470' FEL Section 25; BHL- 330' FNL, 660' FEL Section 24		State: Preparer:	RS RS	
Depth:	13900 MD 6200 TVD		riepaiei.	110	
	Delaware Drill and complete a 7500' lateral LBC well				
	Intangible Drilling and Completion Costs	Drilling	Completion	Eqpt/Const	Total \$155,000
JIB Code 500/600	Location / Road Expense / Frac Pit Construction	\$105,000	\$14,000	\$36,000	\$15,000
501/***	Cond, Rat Hole, Mouse Hole Services	\$15,000			\$20,000
502/602	Location Damages	\$20,000			\$30,000
	Environmental, Regulatory, and Permitting	\$30,000	\$112,000		\$112,000
504/604	Turnkey Completion Rig		\$112,000		\$0
	Footage @ per foot \$19,500	\$312,000			\$312,000
	Daywork 10 days at	\$312,000			\$0
505/605	Coiled Tubing & Related Services	\$61,200			\$61,200
506/606 507/***	Rig Mob / Demob Directional Drilling Services	\$225,950			\$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 \$121,000
515/615	Closed Loop System / Mud & Cuttings Disposal / SWD	\$101,000	\$20,000		\$398,110
516/616	Surface Equipment Rental / Inspection	\$181,740	\$216,370 \$54,000		\$162,100
517/617	Downhole Equipment Rental / Inspection	\$108,100	\$45,000	-	\$77,000
518/618	Transportation & Loading	\$32,000	\$45,000		\$0
520/***	DST, Coring & Analysis Downhole tools: Whipstocks, Liner Hangers, Frac Plugs	\$95,000	\$22,400		\$117,400
521 /621 522/622	OH Logs / CH Logs / Perforating / Slickline	455,000	\$98,000		\$98,000
522/622	Mud Logging / Geosteering / LWD	\$19,200			\$19,200
524/624	Cementing & Squeezing	\$142,000			\$142,000
526/626	Casing Crews & Equipment	\$74,500			\$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	1	\$118,750
536/636	Miscellaneous Contract Labor	\$55,000	\$73,000	\$45,000	\$173,000
538/638	Prof. Fees & Abstracts	\$10,000			\$10,000
541/641	Liability Insurance / Bonds	45,000	ĆF 250		\$0 \$11,250
542/642	Drilling Overhead / Competion Overhead	\$6,000 \$77,253	\$5,250 \$171,877	\$4,050	\$253,180
544/644	Miscellaneous & Unforeseen Total Intangible Drilling & Completion	\$2,037,143	\$1,890,647	\$85,050	\$4,012,840
Branch Commen					
JIB Code 700	Tangible Well and Lease Equipment Costs	Drilling	Completion	Eqpt/Const	Total \$0
	Conductor				20
		\$27.076		+	\$27,076
701	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400	\$27,076			\$27,076 \$103.050
	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700	\$103,050			\$103,050
701 702	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700				
701 702 702 704 703	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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) 6600 6600	\$103,050			\$103,050 \$144,300
701 702 702 704 703 706	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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	\$103,050			\$103,050 \$144,300 \$0
701 702 702 704 703 706 710	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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	\$103,050 \$144,300 \$271,875	\$35,580		\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580
701 702 702 704 703 706 710 721/720	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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
701 702 702 704 703 706 710 721/720	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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	\$103,050 \$144,300 \$271,875			\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000
701 702 702 704 703 706 710 721/720 724 726	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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	\$103,050 \$144,300 \$271,875	\$40,000	C4F 000	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$2,000 \$0
701 702 702 704 703 706 710 721/720 724 726 737	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 6600 Intermediate Casing (BCP) 7" 26# P-110 BTC 2021 COPAS 6600 Intermediate Casing (BCP) 7" 26# P-110 BTC 2021 COPAS 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate Casing (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 Intermediate (ACP) 4-1/2" 13.5 P110 mod BTC (includes tie back) 13900 In	\$103,050 \$144,300 \$271,875	\$40,000	\$45,000 \$130,000	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000
701 702 702 704 703 706 710 721/720 724 726	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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) 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	\$120,000	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$120,000
701 702 702 704 703 706 710 721/720 724 726 737 738	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 STC 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 Valves	\$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 \$45,000 \$120,000
701 702 702 704 703 706 710 721/720 724 726 737 738 747 752 765	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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) 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	\$120,000	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$0 \$45,000 \$120,000
701 702 702 704 703 706 710 721/720 724 726 737 738 747 752 765 768	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 STC 2021 COPAS 2700 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 Valves Tanks & Walkways	\$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 \$20,000 \$0 \$45,000 \$120,000 \$40,000
701 702 702 704 703 706 770 721/720 724 725 737 738 747 752 768 770	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare	\$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 \$0,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000
701 702 702 704 703 706 710 721/720 724 725 737 752 765 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 Valves Tanks & Walkways Heaters / Treaters / Separator / VRU Artificial Lift / Compressor Gas Sales Unit / Dehy / Line Heater / Flare Tranportation and Freight BCP/ACP	\$103,050 \$144,300 \$271,875 \$45,000	\$40,000 \$20,000 \$20,000	\$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 \$30,000 \$42,000
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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	\$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 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$29,000
701 702 702 704 703 706 710 721/720 724 725 737 752 765 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 Tubling 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	\$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 \$20,000 \$20,000 \$45,000 \$120,000 \$70,000 \$0 \$30,000 \$42,000 \$0 \$29,000 \$0 \$30,000 \$42,000
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$29,000
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 Tubling 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	\$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 \$20,000 \$20,000 \$45,000 \$120,000 \$70,000 \$0 \$30,000 \$42,000 \$0 \$29,000 \$0 \$30,000 \$42,000
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Non-Controllable Equipment BCP/ACP Total Well and Lease Equipment	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$45,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 2700 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 Non-Controllable Equipment BCP/ACP Total Drilling and Completion Cost	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 2700 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 Non-Controllable Equipment BCP/ACP Total Drilling and Completion Cost	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$45,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 2700 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 Non-Controllable Equipment BCP/ACP Total Drilling and Completion Cost	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$45,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 2700 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	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$45,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 2700 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 Orilling and Completion Cost KFOC APPROVALS	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$2,000 \$5,000 \$10,258 \$112,838	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$45,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 755 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 2700 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	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$5,000 \$10,258 \$112,838 \$2,003,485	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$45,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 2700 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 Orilling and Completion Cost KFOC APPROVALS	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$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 \$535,800	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTE	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$353,800	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 Intermediate Casing 9-5/8" 40# J-55 LTC 2021 COPAS 2700 Intermediate Casing 7" 26# P-110 BTC 2021 COPAS 2700 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 Orilling and Completion Cost KFOC APPROVALS	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTE	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$535,800	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTE	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$353,800	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTE	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$353,800	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Completion Land	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTE	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Completion Land Geology	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTI	\$120,000 \$40,000 \$90,000 \$70,000 \$330,000 \$40,000 \$450,000 \$450,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Completion Land	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTF	\$120,000 \$40,000 \$90,000 \$70,000 \$30,000 \$40,000 \$15,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 Orilling and Completion Cost KFOC APPROVALS Reservoir	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTF	\$120,000 \$40,000 \$90,000 \$70,000 \$330,000 \$40,000 \$450,000 \$450,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Completion Land Geology	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTF	\$120,000 \$40,000 \$90,000 \$70,000 \$330,000 \$40,000 \$450,000 \$450,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 Orilling and Completion Cost KFOC APPROVALS Reservoir	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTF	\$120,000 \$40,000 \$90,000 \$70,000 \$330,000 \$40,000 \$450,000 \$450,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Asset Manager	\$103,050 \$144,300 \$271,875 \$45,000 \$45,000 \$17,171 \$632,472	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTF	\$120,000 \$40,000 \$90,000 \$70,000 \$330,000 \$40,000 \$450,000 \$450,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$85,000 \$20,000 \$45,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,000 \$30,000 \$42,000 \$44,000 \$4
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774 777/776	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Orilling and Completion Cost KFOC APPROVALS Completion Completion Completion Chief Operating Officer	\$103,050 \$144,300 \$271,875 \$45,000 \$17,171 \$632,472 \$2,669,615	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTF	\$120,000 \$40,000 \$90,000 \$70,000 \$330,000 \$40,000 \$450,000 \$450,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,00
701 702 702 704 703 706 710 721/720 724 725 737 738 747 752 768 770 775/774 777/776	Surface Casing 13-3/8" 48.0# J-55 STC 2021 COPAS 400 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 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 Asset Manager	\$103,050 \$144,300 \$271,875 \$45,000 \$17,171 \$632,472 \$2,669,615	\$40,000 \$20,000 \$20,000 \$20,000 \$5,000 \$10,258 \$112,838 \$2,003,485 PARTF	\$120,000 \$40,000 \$90,000 \$70,000 \$330,000 \$40,000 \$450,000 \$450,750 \$450,750 \$450,750	\$103,050 \$144,300 \$0 \$0 \$271,875 \$35,580 \$20,000 \$0 \$45,000 \$120,000 \$40,000 \$90,000 \$70,000 \$0 \$30,000 \$42,000 \$42,000 \$42,000 \$44,00

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. 22033

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 #2H 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. lay-down 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

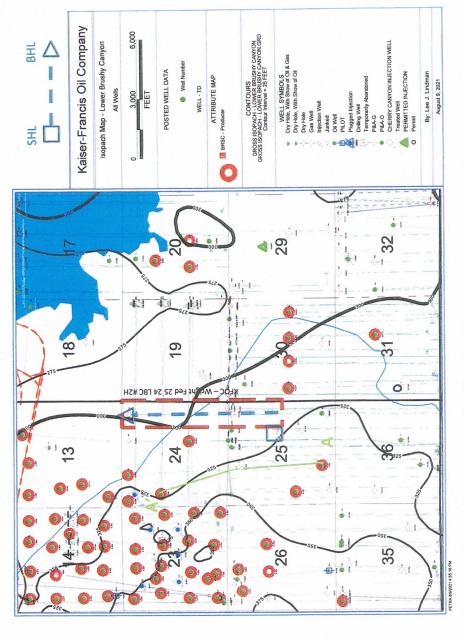
SUBSCRIBED AND SWORN TO before me this 16th day of August 2021 by Lee J. Lindman.

My Commission Expires: 11-23-2024

Notary Public

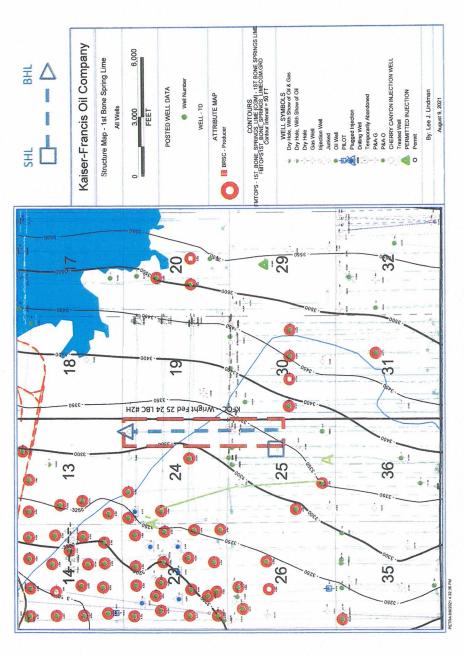
Notary Public
State of Oklahoma
SHERRIE CAPPS
TULSA COUNTY
COMMISSION #00018350
Comm. Exp., 11-23-2024



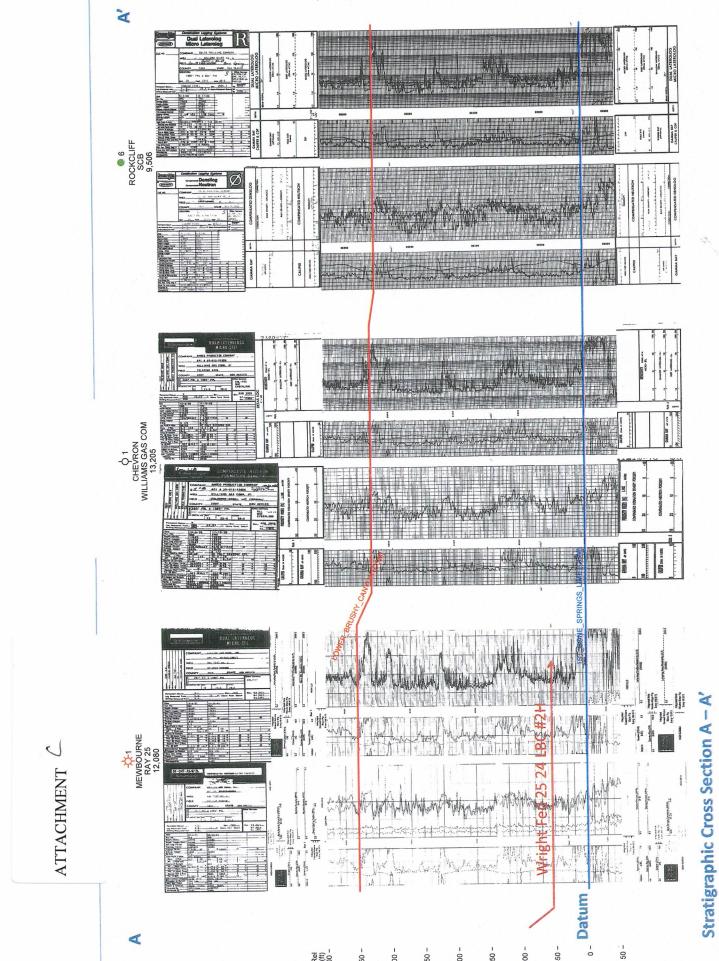


Isopach Map (Lower Brushy Canyon)

ATTACHMENT (3)



Structure Map (Top 1st Bone Spring Lime Subsea)



Released to Imaging: 12/1/2021 9:50:27 AM

Kaiser-Francis Oil Company

Eddy County, NM (Wright Fed) Sec-25_T-23-S_R-28-E Wright Fed 2524 LBC #2H

OWB

Plan: Plan #1

Standard Planning Report

ATTACHMENT \mathcal{D}



Intrepid **Planning Report**



EDM 5000.1 Single User Db Database: Kaiser-Francis Oil Company Company: Eddy County, NM

Project: (Wright Fed) Sec-25_T-23-S_R-28-E Site: Wright Fed 2524 LBC #2H

Well: **OWB** Wellbore: Plan #1 Design:

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

North Reference: **Survey Calculation Method:** Well Wright Fed 2524 LBC #2H KB @ 2991.1usft

KB @ 2991.1usft Grid

Minimum Curvature

Project Eddy County, NM

Map System: Geo Datum:

Map Zone:

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

New Mexico East 3001

System Datum:

Mean Sea Level

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

Site Position: Northing: Easting: Lat/Long From:

464,505.95 usft 591,644.81 usft **Slot Radius:**

Latitude: Longitude:

32° 16' 36.104 N 104° 2' 12.503 W

Position Uncertainty:

0.0 usft

13-3/16 "

Grid Convergence:

0.16°

Wright Fed 2524 LBC #2H Well

Well Position +N/-S +E/-W

-0.8 usft 89.9 usft Northing: Easting:

464,505.11 usft 591,734.75 usft

Longitude:

Latitude:

32° 16' 36.093 N 104° 2' 11.456 W

Position Uncertainty

0.0 usft Wellhead Elevation: **Ground Level:**

2,966.1 usft

OWB Wellbore

Field Strength Declination **Dip Angle Sample Date Model Name Magnetics** (nT) (°) (°) 47.838.68300748 7.08 60.03 IGRF2015 04/13/18

Plan #1 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 (°)

6.30

Plan Survey Tool Program

Date 04/16/18

Depth From (usft)

Depth To (usft)

Survey (Wellbore)

Tool Name

Remarks

0.0

13,620.6 Plan #1 (OWB)

MWD MWD - Standard

lan Section	s									
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	
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.00	0.00	0.00	0.00	
3,272.9	15.46	93.49	3,263.5	-6.3	103.4	2.00	2.00	0.00	93.49	
5,013.8	15.46	93.49	4,941.5	-34.6	566.6	0.00	0.00	0.00	0.00	
5,786.7	0.00	0.00	5,705.0	-40.9	670.0	2.00	-2.00	0.00	180.00	
6,686.7	90.00	9.85	6,278.0	523.6	768.0	10.00	10.00	0.00	9.85	
7,173.3	90.00	0.12	6,278.0	1,007.8	810.2	2.00	0.00	-2.00	-90.00	
13,621.5	90.00	0.12	6,278.0	7,456.0	823.5	0.00	0.00	0.00	0.00	PBHL (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 #2H

Well: Wright Fe Wellbore: OWB Design: Plan #1 Local Co-ordinate Reference: TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well Wright Fed 2524 LBC #2H

KB @ 2991.1usft KB @ 2991.1usft Grid

Minimum Curvature

anned 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)
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 0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00 0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	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	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
						0.0	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	0.0	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	0.00	0.00	1,300.0	0.0 0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0						
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	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	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	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	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
	Build 2.00	0.00	2,000.0	0.0	in contract				
2,600.0	2.00	93.49	2,600.0	-0.1	1.7	0.1	2.00	2.00	0.00
2,700.0	4.00	93.49	2,699.8	-0.4	7.0	0.3	2.00	2.00	0.00
2,800.0	6.00	93.49	2,799.5	-1.0	15.7	0.8	2.00	2.00	0.00
2,900.0	8.00	93.49	2,898.7	-1.7	27.8	1.4	2.00	2.00	0.00
			-5% 2 5			2.1	2.00	2.00	0.00
3,000.0	10.00	93.49	2,997.5	-2.7	43.4	3.1	2.00	2.00	0.00
3,100.0	12.00	93.49	3,095.6	-3.8	62.5 84.9	4.2	2.00	2.00	0.00
3,200.0	14.00	93.49	3,193.1	-5.2 -6.3	103.4	5.1	2.00	2.00	0.00
3,272.9	15.46	93.49	3,263.5	-0.3	103.4	3.1	2.00	2.00	0.00
	740.9 at 3272.9		2 200 7	6.0	110.6	5.4	0.00	0.00	0.00
3,300.0	15.46	93.49	3,289.7	-6.8					
3,400.0	15.46	93.49	3,386.1	-8.4	137.3	6.7	0.00	0.00	0.00
3,500.0	15.46	93.49	3,482.4	-10.0	163.9	8.0	0.00	0.00	0.00
3,600.0		93.49	3,578.8	-11.6	190.5	9.4	0.00	0.00	0.00
3,700.0		93.49	3,675.2	-13.3	217.1	10.7	0.00	0.00	0.00
3,800.0	15.46	93.49	3,771.6	-14.9	243.7	12.0	0.00	0.00	0.00
3.900.0	15.46	93.49	3,868.0	-16.5	270.3	13.3	0.00	0.00	0.00
4,000.0		93.49	3,964.4	-18.1	296.9	14.6	0.00	0.00	0.00
4,100.0		93.49	4,060.7	-19.7	323.5	15.9	0.00	0.00	0.00
4,200.0	15.46	93.49	4,157.1	-21.4	350.1	17.2	0.00	0.00	0.00
4,300.0		93.49	4,253.5	-23.0	376.7	18.5	0.00	0.00	0.00
4,400.0		93.49	4,349.9	-24.6	403.3	19.8	0.00	0.00	0.00
4,500.0		93.49	4,446.3	-26.2	429.9	21.1	0.00	0.00	0.00
4,600.0		93.49	4,542.7	-27.9	456.5	22.4	0.00		0.00
4,700.0		93.49	4,639.0	-29.5	483.1	23.7	0.00		0.00
4,800.0		93.49	4,735.4	-31.1	509.7	25.0	0.00		0.00
4,900.0	15.46	93.49	4,831.8	-32.7	536.3	26.3	0.00	0.00	0.00

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 #2H

Wellbore: OWB
Design: Plan #1

Local Co-ordinate Reference: TVD Reference:

MD Reference: North Reference:

Survey Calculation Method:

Well Wright Fed 2524 LBC #2H

KB @ 2991.1usft KB @ 2991.1usft 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)
5,000.0 5,013.8	15.46 15.46	93.49 93.49	4,928.2 4,941.5	-34.4 -34.6	562.9 566.6	27.6 27.8	0.00 0.00	0.00 0.00	0.00 0.00
DROP2.		00.40	E 024 0	-35.9	588.3	28.9	2.00	-2.00	0.00
5,100.0 5,200.0	13.73 11.73	93.49 93.49	5,024.9 5,122.4	-37.3	610.3	30.0	2.00	-2.00	0.00
5,300.0	9.73	93.49	5,220.7	-38.4	628.8	30.9	2.00	-2.00	0.00
5,400.0	7.73	93.49	5,319.5	-39.3	644.0	31.6	2.00	-2.00	0.00 0.00
5,500.0	5.73	93.49	5,418.8	-40.0	655.7	32.2	2.00	-2.00 -2.00	0.00
5,600.0	3.73	93.49	5,518.5	-40.5	663.9	32.6	2.00 2.00	-2.00	0.00
5,700.0	1.73	93.49	5,618.4	-40.8	668.7	32.8			
5,786.7	0.00	0.00	5,705.0	-40.9	670.0	32.9	2.00	-2.00	0.00
KOP - Bui				7	070.0	00.4	10.00	10.00	0.00
5,800.0	1.33	9.85	5,718.3	-40.7	670.0 670.6	33.1 36.4	10.00 10.00	10.00	0.00
5,850.0	6.33	9.85 9.85	5,768.2 5,817.6	-37.5 -29.9	670.6	44.1	10.00	10.00	0.00
5,900.0 5,950.0	11.33 16.33	9.85	5,866.1	-18.1	674.0	56.0	10.00	10.00	0.00
	21.33	9.85	5,913.4	-2.2	676.7	72.1	10.00	10.00	0.00
6,000.0 6,050.0	26.33	9.85	5,959.2	17.7	680.2	92.2	10.00	10.00	0.00
6,100.0	31.33	9.85	6,003.0	41.4	684.3	116.3	10.00	10.00	0.00
6,150.0	36.33	9.85	6.044.5	68.9	689.1	144.1	10.00	10.00	0.00
6,200.0	41.33	9.85	6,083.4	99.7	694.4	175.4	10.00	10.00	0.00
6,250.0	46.33	9.85	6,119.5	133.8	700.3	209.9	10.00	10.00	0.00
6,300.0	51.33	9.85	6,152.4	170.9	706.8	247.5	10.00	10.00	0.00
6,350.0	56.33	9.85	6,181.9	210.7	713.7	287.8	10.00	10.00	0.00
6,400.0	61.33	9.85	6,207.7	252.8	721.0	330.4	10.00 10.00	10.00 10.00	0.00 0.00
6,450.0	66.33	9.85	6,229.8	297.0	728.7	375.2			
6,500.0	71.33	9.85	6,247.8	342.9	736.6	421.7	10.00 10.00	10.00 10.00	0.00 0.00
6,550.0	76.33	9.85	6,261.7	390.2	744.9 753.2	469.7 518.6	10.00	10.00	0.00
6,600.0	81.33 86.33	9.85 9.85	6,271.4 6,276.8	438.6 487.5	761.7	568.2	10.00	10.00	0.00
6,650.0 6,686.7	90.00	9.85	6,278.0	523.6	768.0	604.8	10.00	10.00	0.00
	- DLS 2.00 TF			10.00					
6,700.0	90.00	9.58	6,278.0	536.8	770.3	618.1	2.00	0.00	-2.00
6,800.0	90.00	7.58	6,278.0	635.6	785.2	718.0	2.00	0.00	-2.00
6,900.0	90.00	5.58	6,278.0	735.0	796.7	818.0	2.00	0.00	-2.00
7,000.0	90.00	3.58	6,278.0	834.7	804.6	917.9	2.00	0.00	-2.00
7,100.0	90.00	1.58	6,278.0	934.5	809.2	1,017.7	2.00	0.00	-2.00
7,173.3	90.00	0.12	6,278.0	1,007.8	810.2	1,090.7	2.00	0.00	-2.00
	3.2 hold at 717		6,278.0	1,034.5	810.3	1,117.2	0.00	0.00	0.00
7,200.0	90.00 90.00	0.12 0.12	6,278.0	1,034.5	810.5	1,117.2	0.00	0.00	0.00
7,300.0 7,400.0	90.00	0.12	6,278.0	1,134.5	810.7	1,316.1	0.00	0.00	0.00
7,500.0	90.00	0.12	6,278.0	1,334.5	810.9	1,415.5	0.00	0.00	0.00
7,600.0	90.00	0.12	6,278.0	1,434.5	811.1	1,514.9	0.00	0.00	0.00
7,700.0	90.00	0.12	6,278.0	1,534.5	811.3	1,614.3	0.00	0.00	0.00
7,800.0	90.00	0.12	6,278.0	1,634.5	811.5	1,713.7	0.00	0.00	0.00
7,900.0	90.00	0.12	6,278.0	1,734.5	811.7	1,813.2	0.00	0.00	0.00
8,000.0	90.00	0.12	6,278.0	1,834.5	811.9	1,912.6	0.00	0.00	0.00
8,100.0	90.00	0.12	6,278.0	1,934.5	812.1	2,012.0	0.00	0.00	0.00
8,200.0	90.00	0.12	6,278.0	2,034.5	812.3	2,111.4	0.00	0.00	0.00
8,300.0	90.00	0.12	6,278.0	2,134.5	812.6	2,210.8		0.00	0.00
8,400.0	90.00 90.00	0.12 0.12	6,278.0 6,278.0	2,234.5 2,334.5	812.8 813.0		0.00 0.00	0.00 0.00	0.00 0.00

Intrepid Planning Report



Database: Company: Project:

EDM 5000.1 Single User Db Kaiser-Francis Oil Company

Eddy County, NM

(Wright Fed) Sec-25_T-23-S_R-28-E Site: Wright Fed 2524 LBC #2H

Well: OWB Wellbore:

Plan #1 Design:

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well Wright Fed 2524 LBC #2H

KB @ 2991.1usft KB @ 2991.1usft

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)
8,600.0	90.00	0.12	6,278.0	2,434.5	813.2	2,509.1	0.00	0.00	0.00
8,700.0	90.00	0.12	6,278.0	2,534.5	813.4	2,608.5	0.00	0.00	0.00
8,800.0	90.00	0.12	6,278.0	2,634.5	813.6	2,707.9	0.00	0.00	0.00
8,900.0	90.00	0.12	6,278.0	2,734.5	813.8	2,807.3	0.00	0.00	0.00
9,000.0	90.00	0.12	6,278.0	2,834.5	814.0	2,906.8	0.00	0.00	0.00
9,100.0	90.00	0.12	6,278.0	2,934.5	814.2	3,006.2	0.00	0.00	0.00
9,200.0	90.00	0.12	6,278.0	3,034.5	814.4	3,105.6	0.00	0.00	0.00
9,300.0	90.00	0.12	6,278.0	3,134.5	814.6	3,205.0	0.00	0.00	0.00
9,400.0	90.00	0.12	6,278.0	3,234.5	814.8	3,304.4	0.00	0.00	0.00
9,500.0	90.00	0.12	6,278.0	3,334.5	815.0	3,403.8	0.00	0.00	0.00
9,600.0	90.00	0.12	6,278.0	3,434.5	815.2	3,503.3	0.00	0.00	0.00
9,700.0	90.00	0.12	6,278.0	3,534.5	815.4	3,602.7	0.00	0.00	0.00
9,800.0	90.00	0.12	6,278.0	3,634.5	815.6	3,702.1	0.00	0.00	0.00
9,900.0	90.00	0.12	6,278.0	3,734.5	815.8	3,801.5	0.00	0.00	0.00
10,000.0	90.00	0.12	6,278.0	3,834.5	816.0	3,900.9	0.00	0.00	0.00
10,100.0	90.00	0.12	6,278.0	3,934.5	816.2	4,000.4	0.00	0.00	0.00
10,200.0	90.00	0.12	6,278.0	4,034.5	816.5	4,099.8	0.00	0.00	0.00
10,300.0	90.00	0.12	6,278.0	4,134.5	816.7	4,199.2	0.00	0.00	0.00
10,400.0	90.00	0.12	6,278.0	4,234.5	816.9	4,298.6	0.00	0.00	0.00
10,500.0	90.00	0.12	6,278.0	4,334.5	817.1	4,398.0	0.00	0.00	0.00
10,600.0	90.00	0.12	6,278.0	4,434.5	817.3	4,497.4	0.00	0.00	0.00
10,700.0	90.00	0.12	6,278.0	4,534.5	817.5	4,596.9	0.00	0.00	0.00
10,800.0	90.00	0.12	6,278.0	4,634.5	817.7	4,696.3	0.00	0.00	0.00
10,900.0	90.00	0.12	6,278.0	4,734.5	817.9	4,795.7	0.00	0.00	0.00
11,000.0	90.00	0.12	6,278.0	4,834.5	818.1	4,895.1	0.00	0.00	0.00
11,100.0	90.00	0.12	6,278.0	4,934.5	818.3	4,994.5	0.00	0.00	0.00
11,200.0	90.00	0.12	6,278.0	5,034.5	818.5	5,094.0	0.00	0.00	0.00
11,300.0	90.00	0.12	6,278.0	5,134.5	818.7	5,193.4	0.00	0.00	0.00
11,400.0	90.00	0.12	6,278.0	5,234.5	818.9	5,292.8	0.00	0.00	0.00
11,500.0	90.00	0.12	6,278.0	5,334.5	819.1	5,392.2	0.00	0.00	0.00
11,600.0	90.00	0.12	6,278.0	5,434.5	819.3	5,491.6	0.00	0.00	0.00
11,700.0	90.00	0.12	6,278.0	5,534.5	819.5	5,591.0	0.00	0.00	0.00
11,800.0	90.00	0.12	6,278.0	5,634.5	819.7	5,690.5	0.00	0.00	0.00
11,900.0	90.00	0.12	6,278.0	5,734.5	819.9	5,789.9	0.00	0.00	0.00
12,000.0	90.00	0.12	6,278.0	5,834.5	820.2	5,889.3	0.00	0.00	0.00
12,100.0	90.00	0.12	6,278.0	5,934.5	820.4	5,988.7	0.00	0.00	0.00
12,200.0	90.00	0.12	6,278.0	6,034.5	820.6	6,088.1	0.00	0.00	0.00
12,300.0	90.00	0.12	6,278.0	6,134.5	820.8	6,187.5	0.00	0.00	0.00
12,400.0	90.00	0.12	6,278.0	6,234.5	821.0	6,287.0	0.00	0.00	0.00
12,500.0	90.00	0.12	6,278.0	6,334.5	821.2	6,386.4	0.00	0.00	0.00
12,600.0	90.00	0.12	6,278.0	6,434.5	821.4	6,485.8	0.00	0.00	0.00
12,700.0	90.00	0.12	6,278.0	6,534.5	821.6	6,585.2	0.00	0.00	0.00
12,800.0	90.00	0.12	6,278.0	6,634.5	821.8	6,684.6	0.00	0.00	0.00
12,900.0	90.00	0.12	6,278.0	6,734.5	822.0	6,784.1	0.00	0.00	0.00
13,000.0	90.00	0.12	6,278.0	6,834.5	822.2	6,883.5	0.00	0.00	0.00
13,100.0	90.00	0.12	6,278.0	6,934.5	822.4	6,982.9	0.00	0.00	0.00
13,200.0	90.00	0.12	6,278.0	7,034.5	822.6	7,082.3	0.00	0.00	0.00
13,300.0	90.00	0.12	6,278.0	7,134.5	822.8	7,181.7	0.00	0.00	0.00
13,400.0	90.00	0.12	6,278.0	7,234.5	823.0	7,281.1	0.00	0.00	0.00
13,500.0	90.00	0.12	6,278.0	7,334.5	823.2	7,380.6	0.00	0.00	0.00
13,600.0 13,621.5 TD at 1362	90.00 90.00	0.12 0.12	6,278.0 6,278.0	7,434.5 7,456.0	823.4 823.5	7,480.0 7,501.3	0.00 0.00	0.00 0.00	0.00 0.00

Intrepid

Planning Report

Local Co-ordinate Reference:



Kaiser-Francis Oil Company

Database: Company: Project:

EDM 5000.1 Single User Db Kaiser-Francis Oil Company

Eddy County, NM (Wright Fed) Sec-25_T-23-S_R-28-E Site:

Wright Fed 2524 LBC #2H Well: **OWB** Wellbore: Design: Plan #1

TVD Reference: **MD** Reference: North Reference: **Survey Calculation Method:** Well Wright Fed 2524 LBC #2H KB @ 2991.1usft KB @ 2991.1usft Grid Minimum Curvature

Design Targets

Target Name Easting Northing Dip Angle Dip Dir. +N/-S +E/-W - hit/miss target TVD (usft) (usft) Longitude (usft) (usft) Latitude - Shape (usft) 104° 2' 2.019 W 32° 16' 41.337 N 465,037.23 592,543.42 - plan misses target center by 38.6usft at 6701.1usft MD (6278.0 TVD, 537.9 N, 770.5 E) - Point 532.1 808.7 FTP (Wright Fed 2524

PBHL (Wright Fed 25:

0.00

0.12 6,278.0

7,456.0

471,961.10 823.5

592,558.23

32° 17' 49.856 N

Dip Direction (°)

104° 2' 1.621 W

- plan hits target center - Rectangle (sides W60.0 H6,923.9 D20.0)

Fo	rm	ati	on	S
----	----	-----	----	---

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)
2,664.1	2,664.0	Base Salt (Top Delaware)		
3,446.6	3,431.0	Top Cherry Canyon		
4,821.4	4,756.0	Top Brushy Canyon		
6,086.1	5,991.0	Top Lower Brushy Canyon		
6.361.2	6,188.0	Top Mobil Sand		

Plan A	nnota	tions
--------	-------	-------

Measured Depth (usft)	Vertical Depth (usft)	Local Coord +N/-S (usft)	dinates +E/-W (usft)	Comment
2,500.0	2,500.0	0.0	0.0	NUDGE - Build 2.00
3,272.9	3,263.5	-6.3	103.4	HOLD - 1740.9 at 3272.9 MD
5,013.8	4,941.5	-34.6	566.6	DROP2.00
5,786.7	5,705.0	-40.9	670.0	KOP - Build 10.00
6,686.7	6,278.0	523.6	768.0	EOC/TRN - DLS 2.00 TFO -90.00
7,173.3	6,278.0	1,007.8	810.2	Start 6448.2 hold at 7173.3 MD
13,621.5	6,278.0	7.456.0	823.5	TD at 13621.5

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. 22033

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	s stated herein.
2. I am an attorney for Kaiser-Francis Oil Company.	
3. Kaiser-Francis Oil Company has conducted a good faith, diligent eff names and correct addresses of the interest owners entitled to receive notice of the filed herein.	
4. Notice of the application was provided to the interest owners, at the addresses, by certified mail. Copies of the notice letter and certified return receipts as Attachment A.	
5. Applicant has complied with the notice provisions of Division Rules	S.
6. I understand that this Self-Affirmed Statement will be used as writin this case. I affirm that my testimony in paragraphs 1 through 5 above is true and made under penalty of perjury under the laws of the State of New Mexico. My testi as of the date handwritten next to my signature below. Date:	d correct and is imony is made
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 REQUESTED

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 by Kaiser-Francis Oil Company (Case No. 22033), regarding a Delaware well in the E/2NE/4 of Section 25 and the E/2E/2 of Section 24, Township 23 South, Range 28 East, NMPM, in Eddy County, New Mexico.

This matter is 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

EXHIBIT A

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

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

Chevron U.S.A. Inc. 6301 Deauville Boulevard Midland, Texas 79706

Attention: Permitting Team

U.S. Postal Service" CERTIFIED MAIL® RECFIPT For delivery information, visit our website at www.usps.com? For delivery information, visit our website at www.usps.com? Certified Mail Fee Certified Mail Fee Certified Mail Fee Certified Mail Feel (slectronic) \$ Certified Mail Feel (slectronic) \$ Contined Mail Resoluted Delivery \$ Adult Signature Restricted Delivery \$ Costage Postage	Total Postage and Fees	
A. Signature A. Signature A. Signature A. Signature A. Signature A. Signature C. Date of Delivery D. Is delivery address different from item 1? If YES, enter delivery address below:	Signature Signature Signature Signature Signature Restricted Delivery Ind Mail Restricted Delivery Ind Mail Restricted Delivery Index Mail Restricted Deliv	
Complete items 1, 2, d 3. Complete items 1, 2, d 3. 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. Article Addressed to: Evans Petroleum, LP P.O. Box 50885 Midland, Texas 79710	2. Article Number (Transfer from service label) PS Form 3811, July 2020 PSN 7530-02-000-9053	

COMPLETE THIS SECTION ON DELIVERY	A. Signature	X 2 D Agent	B. Received by (Printed Name) C. Date of Delivery	D. Is delivery address different from item 1? Ves						☐ Aguit Signature Hestricted Delivery ☐ Registered Mail Restricted Delivery		on Delivery Restricted Delivery	(over \$500)	19 F St - & Domestic Return Receipt
SENDER: COMPLETE THIS SECTION	■ Complete items 1, 2, and 3.	 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 Iron it space permits. 1. Article Addressed to:		All. Common Dordners II C	Applia Entergy 1 activity, 220 P.O. Box 10701 Vi. Mana Traves 70707	Midiand, 10xas 7702			9590 9402 6769 1074 5658 28	2. Att 7020 2450 0002 1,364 7946		PS Form 3811, July 2020 PSN 7530-02-000-9053
U.S. Postal Service" CERTIFIED MAII® RECEIUT	Domestic Mail Only	For delivery information, visit our website at www.usps.com®.	OFFICIAL USE	Certified Mail Fee	Tattra Services & Fees (check box, add fee as appropriate)	Haturn Recoint (electron) \$ Lore	Certined with restricted believer \$	Postage	Total Postage and Fees	Sent 10 P.O. Box 50885	Street and Apt. No., or PO. Midland, Texas 17/10	City, State, ZIP+4®	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

PEPS 4450 0000 1364 0507

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Carlsbad Current Argus.

Affidavit of Publication Ad # 0005007114 This is not an invoice

JAMES BRUCE ATTORNEY AT LAW POBOX 1056

SANTA FE, NM 87504

I, a legal clerk of the Carlsbad Current Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

11/20/2021

Subscribed and sworn before me this November 20, 2021:

State of WI, County of Brown NOTARY PUBLIC

1-7-08

My commission expires

Ad # 0005007114 PO #: NOTICE # of Affidavits1

This is not an invoice

KATHLEEN ALLEN Notary Public State of Wisconsin

EXHIBIT

NOTICE

To: Chevron U.S.A. Inc., Al-pha Energy Partners LLC, and Evans Petroleum LP, or your successors or assigns: Kaiser-Francis Oil Company has filed two applications with the New Mexico Oil Conservation Division seeking orders pooling all un-committed mineral interest owners in the Delaware formation underlying: (i) a horizontal spacing unit comprised of the E/2NE/4 of Section 25 and the E/ZE/2 of Section 24, Township 23 South, Range 28 East, NMPM. The unit will be dedicated to the Wright Fed. 2524 LBC Well No. 2H (Case No. 22033); and (ii) a horizontal spacing unit comprised of the W/2NE/4 of Section 25 and the E/ZE/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 (Case No. 22282). Also to be considered will be the cost of drilling, completing, and equipping the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells, and a 200% charge for the risk involved in drilling, completing, and equipping the wells. These matowners in the Delaware formation underlying: (i) a horing, completing, and equipping the wells. These matters are scheduled for hearters are 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 the hearing or to participate in an electronic hearing,

go emnrd.state.nm.us/OCD/hea rings 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 that may be affected by this application, you may appear and present testimony. 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. Failure to appear at that time and become a party of record will preclude you from contesting this matter at a later date. The attorney for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504, jamesbruc@aol.com. The units are located approximately 3-1/2 miles southeast of Malaga, New Mexico. #5007114 Current Argus:

COMPULSORY POOLING APPLICATION CHECKLIST

Applicant Designated Operator & OGRID (affiliation if applicable) Applicant's Counsel: Kaiser-Francis Oil Company Kaiser-Francis Oil Company James Bruce	22033
Applicant Designated Operator & OGRID (affiliation if applicable) Applicant's Counsel: Case Title: Entries of Appearance/Intervenors: Well Family Formation/Pool Formation Name(s) or Vertical Extent: Pool ing this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Type (Horizontal/Vertical) Kaiser-Francis Oil Company, Kaiser-Francis Oil Company, Kaiser-Francis Oil Company, Matador Produce Application of Kaiser-France Eddy County, New Mexico Matador Production Company Wright Fed. 2524 LBC Well Wright Fed. 2524 LBC Well Oil Delaware Formation Delaware formation Loving; Brushy Canyon, East Statewide rules and current Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical)	
Applicant Designated Operator & OGRID (affiliation if applicable) Applicant's Counsel: Case Title: Entries of Appearance/Intervenors: Well Family Formation/Pool Formation Name(s) or Vertical Extent: Pooling this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Type (Horizontal/Vertical) Kaiser-Francis Oil Company, Examples Bruce Application of Kaiser-Francis Eddy County, New Mexico Matador Production Company Wright Fed. 2524 LBC Well Oil Polaware Formation Delaware formation Loving; Brushy Canyon, East Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical)	ecember 2, 2021
Designated Operator & OGRID (affiliation if applicable) Applicant's Counsel: Case Title: Entries of Appearance/Intervenors: Well Family Formation/Pool Formation Name(s) or Vertical Extent: Pooling this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Type (Horizontal/Vertical) Kaiser-Francis Oil Company, Kaiser-Francis Oil Company, Kaiser-Francis Oil Company, Kaiser-Francis Oil Company, Extension of Kaiser-Francis Application of Kaiser-Francis Eddy County, New Mexico Matador Production Company, Wright Fed. 2524 LBC Well Oil Delaware Formation Oil Delaware formation Loving; Brushy Canyon, East Statewide rules and current Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical)	
(affiliation if applicable) Applicant's Counsel: Case Title: Entries of Appearance/Intervenors: Well Family Formation/Pool Formation Name(s) or Vertical Extent: Primary Product (Oil or Gas): Pooling this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Type (Horizontal/Vertical) Kaiser-Francis Oil Company, Matador Product Matador Production Company Matador Production C	
Applicant's Counsel: Case Title: Application of Kaiser-France Eddy County, New Mexico Entries of Appearance/Intervenors: Well Family Formation/Pool Formation Name(s) or Vertical Extent: Primary Product (Oil or Gas): Pooling this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Size: Case Title: Application of Kaiser-France Eddy County, New Mexico Matador Production Compation Wright Fed. 2524 LBC Well Wright Fed. 2524 LBC Well Delaware Formation Oil Delaware formation Loving; Brushy Canyon, East Statewide rules and current Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical) Horizontal	/OGRID No. 12361
Case Title: Application of Kaiser-France Eddy County, New Mexico Entries of Appearance/Intervenors: Well Family Formation/Pool Formation Name(s) or Vertical Extent: Primary Product (Oil or Gas): Pooling this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Size: Application of Kaiser-France Eddy County, New Mexico Matador Production Compation Wright Fed. 2524 LBC Well Delaware Formation Delaware formation Loving; Brushy Canyon, East Statewide rules and current Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical) Horizontal	
Well Family Formation/Pool Formation Name(s) or Vertical Extent: Delaware Formation Primary Product (Oil or Gas): Pooling this vertical extent: Delaware formation Delaware formation Loving; Brushy Canyon, East Well Location Setback Rules: Statewide rules and curren Spacing Unit Size: Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical) Horizontal	is Oil Company for Compulsory Pooling,
Well Family 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 Well Location Setback Rules: Statewide rules and curren Spacing Unit Size: Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical) Horizontal	any/Holland & Hart LLP
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 Well Location Setback Rules: Statewide rules and curren Spacing Unit Size: Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical) Horizontal	No. 2H
Formation Name(s) or Vertical Extent: Primary Product (Oil or Gas): Pooling this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Size: Type (Horizontal/Vertical) Delaware Formation Delaware formation Loving; Brushy Canyon, East Statewide rules and curren Quarter-quarter Section/40 Horizontal	
Primary Product (Oil or Gas): Pooling this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Size: Cype (Horizontal/Vertical) Oil Delaware formation Loving; Brushy Canyon, East Statewide rules and curren Quarter-quarter Section/40 Horizontal	
Pooling this vertical extent: Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Size: Cype (Horizontal/Vertical) Delaware formation Loving; Brushy Canyon, East Statewide rules and curren Quarter-quarter Section/40 Horizontal	
Pool Name and Pool Code: Well Location Setback Rules: Spacing Unit Size: Coving; Brushy Canyon, East Statewide rules and current Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical) Horizontal	
Well Location Setback Rules: Spacing Unit Size: Quarter-quarter Section/40 Spacing Unit Type (Horizontal/Vertical) Horizontal	t/Pool Code 40350
Spacing Unit Size: Spacing Unit Type (Horizontal/Vertical) Quarter-quarter Section/40 Horizontal	
Spacing Unit Type (Horizontal/Vertical) Horizontal	
Type (Horizontal/Vertical) Horizontal	
· yp · (·······	
Building Blocks: 40 acres	
Orientation: South-North	
	E/2E/2 §24-23S-28E, NMPM, Eddy County
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	
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract Exhibits 2-A and 2-C	
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, Wright Fed. 2524 LBC Well API No. 30-015-46648	
,	
completion status (standard or non-standard) BHL: 100 FNL & 660 FEL §24 FTP: 2540 FNL & 660 FEL §2	
LTP: 100 FNL & 660 FEL §24	
Lower Brushy Canyon/TVD	
Horizontal Well First and Last Take Points See above	
Completion Target (Formation, TVD and See above MD)	

Released to Imaging: 12/1/2021 9:50:27 AM

Received by OCD: 12/1/2021 9:45:57 AM AFE Capex and Operating Costs	Page 37 of 38
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	
percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-D
List of Interest Owners (i.e. Exhibit A of	EXITING E 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	Exhibit 3-C
Released to Imaging: 12/1/2021 9:50:27 AM	

Received by OCD: 12/1/2021 9:45:57 AM wells)	Page 38 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	$1/1$ Ω_{Λ}
Representative):	James Mule
Date:	November 30, 2021