

Well Name: BELL LAKE UNIT SOUTH	Well Location: T24S / R33E / SEC 1 / NESE / 32.2466026 / -103.5216814	County or Parish/State: LEA / NM
Well Number: 405H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC063798	Unit or CA Name: BELL LAKE	Unit or CA Number: NMNM68292X
US Well Number: 3002548207	Well Status: Producing Oil Well	Operator: KAISER FRANCIS OIL COMPANY

Notice of Intent

Sundry ID: 2684010

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 07/26/2022	Time Sundry Submitted: 07:10
Date proposed operation will begin: 05/26/2021	

Procedure Description: Kaiser-Francis Oil Company requests to move the SHL of the Bell Lake Unit South 405H in Sec 1-24S-33E. No new surface disturbance is requested. Approved Permit SHL: 2639 FSL 1286 FEL, Sec 1-24S-34E Requested SHL: 2549 FSL 1226 FEL, Sec 1-24S-34E

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

C_102_BELL_LAKE_UNIT_SOUTH_405H_AS_DRILLED_NAD_83_20220726070949.pdf

Received by OCD: 9/8/2022 11:29:31 AM

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Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CHRISTINA OPFER	Signed on: JUL 26, 2022 07:09 AM
Name: KAISER FRANCIS OIL COMPANY	
Title: Regulatory Manager	
Street Address: 6733 S YALE AVENUE	
City: TULSA	State: OK
Phone: (918) 491-4468	
Email address: CHRISTINAO@KFOC.NET	

Field

Representative Name: Jeremy Parent		
Street Address: 88 Shell Rd		
City: Jal	State: NM	Zip: 88252
Phone: (580)504-2593		
Email address: jeremyp@kfoc.net		

BLM Point of Contact

BLM POC Name: CODY LAYTON	BLM POC Title: Assistat Field Manager Lands & Minerals
BLM POC Phone: 5752345959	BLM POC Email Address: clayton@blm.gov
Disposition: Approved	Disposition Date: 09/07/2022
Signature: Cody R. Layton	

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 35-025-48207	² Pool Code 98266	³ Pool Name Bell Lake; Wolfcamp, South
⁴ Property Code 316707	⁵ Property Name BELL LAKE UNIT SOUTH	⁶ Well Number 405H
⁷ OGRID No. 12361	⁸ Operator Name KAISER-FRANCIS OIL COMPANY	⁹ Elevation 3630.2

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	1	24 S	33 E		2549	SOUTH	1226	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	12	24 S	33 E		101	SOUTH	1094	EAST	LEA

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14601
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed 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 voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Christina Opfer 6/24/22 Signature Date Christina Opfer Printed Name ChristinaO@kfoc.net E-mail Address ¹⁸ 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. MAY 12, 2022 Date of Survey Signature and Seal of Professional Surveyor: L. IMON F. JARAMILLO, LS 12797 Certificate Number: 12797
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Intent ☐ As Drilled ☒

API # 35-025-48207		
Operator Name: KAISER-FRANCIS OIL COMPANY	Property Name: BELL LAKE UNIT SOUTH	Well Number 405H

Kick Off Point (KOP)

UL H	Section 1	Township 24S	Range 33E	Lot	Feet 2277	From N/S NORTH	Feet 992	From E/W EAST	County LEA
Latitude 32.2475888					Longitude 103.5207322			NAD 83	

First Take Point (FTP)

UL I	Section 1	Township 24S	Range 33E	Lot	Feet 2508	From N/S SOUTH	Feet 1044	From E/W EAST	County LEA
Latitude 32.2462409					Longitude 103.5208985			NAD 83	

Last Take Point (LTP)

UL P	Section 12	Township 24S	Range 33E	Lot	Feet 469	From N/S SOUTH	Feet 1080	From E/W EAST	County LEA
Latitude 32.2261172					Longitude 103.5210063			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☒

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-025-48206		
Operator Name: Kaiser-Francis Oil Company	Property Name: Bell Lake Unit South	Well Number 404H

KZ 06/29/2018

KAISER FRANCIS OIL CO.
BELL LAKE UNIT S. 405H - HORIZONTAL

LEA COUNTY, N.M. 27

SEC 1-T24S-R33E

Your Ref:

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	LATDEC (ft)	LONGDEC (dega/100ft)	Vertical Section	Dogleg Rate
0.00	0.00	0.00	0.00	0.00	0.00	32.25	-103.52	0.00	0.00
263.00	0.31	151.48	263.00	-0.63	0.34	32.25	-103.52	0.63	0.12
421.00	0.66	186.73	420.99	-1.90	0.44	32.25	-103.52	1.90	0.28
516.00	0.62	178.29	515.99	-2.96	0.39	32.25	-103.52	2.96	0.11
611.00	0.31	116.68	610.98	-3.59	0.63	32.25	-103.52	3.59	0.57
705.00	0.44	146.21	704.98	-4.00	1.06	32.25	-103.52	4.00	0.24
801.00	0.04	318.91	800.98	-4.29	1.24	32.25	-103.52	4.29	0.50
895.00	0.35	103.40	894.98	-4.33	1.50	32.25	-103.52	4.33	0.41
990.00	0.31	61.74	989.98	-4.27	2.01	32.25	-103.52	4.27	0.25
1085.00	0.40	293.34	1084.98	-4.02	1.93	32.25	-103.52	4.02	0.67
1179.00	0.62	257.92	1178.98	-4.00	1.13	32.25	-103.52	4.00	0.40
1303.00	1.14	257.74	1302.96	-4.40	-0.73	32.25	-103.52	4.40	0.42
1463.00	0.79	277.60	1462.94	-4.59	-3.38	32.25	-103.52	4.59	0.30
1558.00	0.88	298.08	1557.93	-4.16	-4.67	32.25	-103.52	4.16	0.33
1653.00	0.70	303.44	1652.92	-3.50	-5.80	32.25	-103.52	3.50	0.20
1747.00	1.36	356.62	1746.90	-2.07	-6.34	32.25	-103.52	2.07	1.16
1842.00	2.37	20.96	1841.85	0.89	-5.71	32.25	-103.52	-0.89	1.33
1937.00	2.95	29.93	1936.75	4.84	-3.78	32.25	-103.52	-4.84	0.75
2031.00	4.13	25.27	2030.57	10.00	-1.13	32.25	-103.52	-10.00	1.29
2126.00	4.92	15.95	2125.28	17.01	1.45	32.25	-103.52	-17.01	1.13
2221.00	6.07	9.10	2219.84	25.89	3.36	32.25	-103.52	-25.89	1.39
2316.00	6.64	9.71	2314.25	36.26	5.08	32.25	-103.52	-36.26	0.60
2411.00	7.52	11.74	2408.53	47.76	7.27	32.25	-103.52	-47.76	0.96
2505.00	7.21	10.07	2501.75	59.59	9.56	32.25	-103.52	-59.59	0.40
2600.00	6.95	9.36	2596.03	71.13	11.53	32.25	-103.52	-71.13	0.29
2695.00	6.90	10.59	2690.34	82.42	13.52	32.25	-103.52	-82.42	0.16
2790.00	6.33	11.91	2784.70	93.15	15.65	32.25	-103.52	-93.15	0.62
2885.00	6.37	16.22	2879.12	103.33	18.20	32.25	-103.52	-103.33	0.50
2980.00	6.59	22.37	2973.52	113.44	21.75	32.25	-103.52	-113.44	0.77
3075.00	6.33	22.63	3067.91	123.31	25.84	32.25	-103.52	-123.31	0.28
3170.00	5.85	23.07	3162.38	132.60	29.75	32.25	-103.52	-132.60	0.51
3265.00	6.07	22.11	3256.86	141.71	33.54	32.25	-103.52	-141.71	0.25

3360.00	6.81	22.55	3351.26	151.56	37.59	32.25	-103.52	-151.56	0.78
3454.00	6.64	21.84	3444.62	161.75	41.75	32.25	-103.52	-161.75	0.20
3549.00	6.59	21.67	3538.98	171.92	45.80	32.25	-103.52	-171.92	0.06
3644.00	6.07	22.55	3633.40	181.62	49.74	32.25	-103.52	-181.62	0.56
3739.00	6.20	20.96	3727.86	191.05	53.50	32.25	-103.52	-191.05	0.23
3833.00	6.99	20.00	3821.24	201.17	57.28	32.25	-103.52	-201.17	0.85
3928.00	6.42	20.79	3915.59	211.56	61.14	32.25	-103.52	-211.56	0.61
4023.00	7.03	17.71	4009.93	222.07	64.79	32.25	-103.52	-222.07	0.75
4117.00	7.96	17.10	4103.13	233.77	68.46	32.25	-103.52	-233.77	0.99
4212.00	7.30	19.03	4197.29	245.76	72.36	32.25	-103.52	-245.76	0.75
4307.00	6.29	18.94	4291.62	256.39	76.01	32.25	-103.52	-256.39	1.06
4401.00	5.58	26.68	4385.12	265.34	79.74	32.25	-103.52	-265.34	1.14
4496.00	5.58	35.64	4479.67	273.22	84.50	32.25	-103.52	-273.22	0.92
4591.00	6.24	32.21	4574.16	281.35	89.95	32.25	-103.52	-281.35	0.79
4685.00	5.67	38.89	4667.66	289.28	95.59	32.25	-103.52	-289.28	0.95
4780.00	5.63	47.51	4762.20	296.08	101.97	32.25	-103.52	-296.08	0.89
4874.00	5.67	54.19	4855.74	301.92	109.13	32.25	-103.52	-301.92	0.70
4969.00	5.32	56.21	4950.30	307.11	116.60	32.25	-103.52	-307.11	0.42
5033.00	4.92	55.50	5014.05	310.32	121.33	32.25	-103.52	-310.32	0.63
5158.00	4.35	51.37	5138.64	316.31	129.45	32.25	-103.52	-316.31	0.53
5253.00	4.26	31.95	5233.38	321.55	134.13	32.25	-103.52	-321.55	1.53
5348.00	5.23	17.01	5328.05	328.69	137.26	32.25	-103.52	-328.69	1.65
5443.00	7.08	358.90	5422.51	338.68	138.42	32.25	-103.52	-338.68	2.80
5538.00	8.22	351.26	5516.67	351.25	137.27	32.25	-103.52	-351.25	1.61
5633.00	8.09	349.67	5610.71	364.54	135.04	32.25	-103.52	-364.54	0.27
5728.00	7.87	348.53	5704.79	377.49	132.55	32.25	-103.52	-377.49	0.29
5822.00	7.87	346.60	5797.90	390.06	129.78	32.25	-103.52	-390.06	0.28
5917.00	7.74	348.97	5892.02	402.66	127.05	32.25	-103.52	-402.66	0.37
6011.00	7.47	353.89	5985.19	414.95	125.19	32.25	-103.52	-414.95	0.75
6106.00	6.33	356.44	6079.50	426.32	124.21	32.25	-103.52	-426.32	1.24
6201.00	5.98	353.37	6173.96	436.46	123.31	32.25	-103.52	-436.46	0.51
6296.00	4.88	358.46	6268.53	445.42	122.63	32.25	-103.52	-445.42	1.26
6391.00	3.87	347.21	6363.25	452.58	121.81	32.25	-103.52	-452.58	1.39
6485.00	2.86	336.84	6457.09	457.83	120.19	32.25	-103.52	-457.83	1.25
6580.00	1.32	354.24	6552.03	461.10	119.14	32.25	-103.52	-461.10	1.74
6675.00	1.45	357.76	6647.00	463.39	118.99	32.25	-103.52	-463.39	0.16
6770.00	1.58	357.23	6741.97	465.90	118.88	32.25	-103.52	-465.90	0.14
6865.00	0.09	125.47	6836.95	467.17	118.87	32.25	-103.52	-467.17	1.72
6960.00	0.53	173.81	6931.95	466.69	118.98	32.25	-103.52	-466.69	0.50
7054.00	0.75	172.22	7025.95	465.64	119.11	32.25	-103.52	-465.64	0.23
7149.00	0.75	187.87	7120.94	464.41	119.11	32.25	-103.52	-464.41	0.21
7244.00	0.79	187.96	7215.93	463.15	118.94	32.25	-103.52	-463.15	0.04
7339.00	0.92	188.40	7310.92	461.74	118.73	32.25	-103.52	-461.74	0.14
7433.00	1.19	187.60	7404.90	460.03	118.49	32.25	-103.52	-460.03	0.29
7528.00	1.32	175.56	7499.88	457.96	118.45	32.25	-103.52	-457.96	0.31
7623.00	1.27	163.70	7594.86	455.86	118.83	32.25	-103.52	-455.86	0.29
7717.00	1.23	161.59	7688.83	453.90	119.44	32.25	-103.52	-453.90	0.06

7812.00	1.32	165.46	7783.81	451.88	120.04	32.25	-103.52	-451.88	0.13
7906.00	1.49	165.90	7877.78	449.64	120.61	32.25	-103.52	-449.64	0.18
8001.00	1.67	151.48	7972.75	447.23	121.57	32.25	-103.52	-447.23	0.46
8095.00	1.76	146.91	8066.70	444.82	123.01	32.25	-103.52	-444.82	0.17
8190.00	1.76	134.96	8161.66	442.56	124.84	32.25	-103.52	-442.56	0.39
8285.00	1.93	127.84	8256.61	440.55	127.13	32.25	-103.52	-440.55	0.30
8379.00	1.98	128.19	8350.56	438.58	129.66	32.25	-103.52	-438.58	0.05
8473.00	2.07	128.89	8444.50	436.51	132.26	32.25	-103.52	-436.51	0.10
8568.00	1.32	109.82	8539.46	435.06	134.62	32.25	-103.52	-435.06	0.98
8663.00	1.45	102.61	8634.43	434.42	136.83	32.25	-103.52	-434.42	0.23
8757.00	1.85	98.40	8728.39	433.94	139.49	32.25	-103.52	-433.94	0.44
8852.00	1.76	93.56	8823.34	433.63	142.46	32.25	-103.52	-433.63	0.19
8946.00	1.80	89.34	8917.30	433.56	145.38	32.25	-103.52	-433.56	0.15
9041.00	1.98	79.67	9012.24	433.87	148.48	32.25	-103.52	-433.87	0.38
9136.00	2.07	78.36	9107.19	434.51	151.78	32.25	-103.52	-434.51	0.11
9230.00	2.24	86.62	9201.12	434.96	155.28	32.25	-103.52	-434.96	0.38
9325.00	1.98	93.82	9296.05	434.96	158.77	32.25	-103.52	-434.96	0.39
9419.00	3.08	84.51	9389.96	435.09	162.90	32.25	-103.52	-435.09	1.25
9514.00	2.81	75.10	9484.84	435.93	167.69	32.25	-103.52	-435.93	0.58
9608.00	2.81	77.65	9578.72	437.02	172.17	32.25	-103.52	-437.02	0.13
9703.00	2.33	81.78	9673.63	437.79	176.35	32.25	-103.52	-437.79	0.54
9798.00	2.33	80.47	9768.55	438.39	180.17	32.25	-103.52	-438.39	0.06
9892.00	1.98	82.93	9862.48	438.91	183.67	32.25	-103.52	-438.91	0.39
9987.00	1.89	92.07	9957.43	439.05	186.86	32.25	-103.52	-439.05	0.34
10081.00	2.15	88.20	10051.37	439.05	190.17	32.25	-103.52	-439.05	0.31
10176.00	1.85	68.07	10146.31	439.68	193.38	32.25	-103.52	-439.68	0.80
10271.00	2.59	88.02	10241.24	440.33	196.94	32.25	-103.52	-440.33	1.12
10365.00	3.47	94.62	10335.11	440.17	201.90	32.25	-103.52	-440.17	1.01
10460.00	3.47	99.01	10429.94	439.49	207.61	32.25	-103.52	-439.49	0.28
10554.00	3.38	88.73	10523.77	439.11	213.19	32.25	-103.52	-439.11	0.66
10649.00	1.71	65.26	10618.68	439.76	217.27	32.25	-103.52	-439.76	2.04
10743.00	1.10	31.77	10712.65	441.11	219.02	32.25	-103.52	-441.11	1.06
10838.00	1.45	58.67	10807.63	442.51	220.53	32.25	-103.52	-442.51	0.72
10933.00	2.02	52.96	10902.58	444.15	222.89	32.25	-103.52	-444.15	0.63
11031.00	2.59	42.85	11000.50	446.81	225.78	32.25	-103.52	-446.81	0.71
11127.00	2.73	35.47	11096.40	450.26	228.58	32.25	-103.52	-450.26	0.39
11222.00	1.67	165.19	11191.36	450.77	230.25	32.25	-103.52	-450.77	4.22
11316.00	16.44	182.51	11283.94	436.07	230.01	32.25	-103.52	-436.07	15.80
11411.00	24.13	196.66	11373.04	403.97	223.84	32.25	-103.52	-403.97	9.55
11505.00	36.00	192.44	11454.25	358.42	212.34	32.25	-103.52	-358.42	12.82
11600.00	49.76	180.13	11523.82	294.48	206.21	32.25	-103.52	-294.48	16.90
11695.00	55.03	180.92	11581.77	219.25	205.50	32.25	-103.52	-219.25	5.59
11789.00	62.59	184.97	11630.43	139.03	201.26	32.25	-103.52	-139.03	8.84
11884.00	71.08	187.52	11667.77	52.30	191.70	32.25	-103.52	-52.30	9.27
11979.00	86.02	183.91	11686.58	-40.07	182.54	32.25	-103.52	40.07	16.16
12073.00	86.59	182.95	11692.64	-133.71	176.93	32.25	-103.52	133.71	1.19
12168.00	86.73	182.68	11698.18	-228.43	172.27	32.25	-103.52	228.43	0.32

12262.00	85.85	182.95	11704.26	-322.12	167.66	32.25	-103.52	322.12	0.98
12357.00	85.01	182.86	11711.83	-416.70	162.86	32.25	-103.52	416.70	0.89
12451.00	85.45	180.75	11719.65	-510.32	159.91	32.24	-103.52	510.32	2.29
12546.00	85.32	180.57	11727.29	-605.00	158.82	32.24	-103.52	605.00	0.23
12641.00	85.05	181.45	11735.26	-699.65	157.15	32.24	-103.52	699.65	0.97
12736.00	85.80	181.45	11742.84	-794.32	154.76	32.24	-103.52	794.32	0.79
12831.00	84.44	182.42	11750.92	-888.92	151.56	32.24	-103.52	888.92	1.76
12925.00	84.22	178.55	11760.21	-982.44	150.77	32.24	-103.52	982.44	4.10
13020.00	83.82	178.82	11770.11	-1076.89	152.94	32.24	-103.52	1076.89	0.51
13114.00	88.22	177.94	11776.63	-1170.61	155.59	32.24	-103.52	1170.61	4.77
13209.00	90.73	177.41	11777.50	-1265.52	159.44	32.24	-103.52	1265.52	2.70
13304.00	89.10	176.79	11777.65	-1360.39	164.25	32.24	-103.52	1360.39	1.84
13399.00	93.14	178.20	11775.79	-1455.26	168.40	32.24	-103.52	1455.26	4.50
13525.00	90.59	176.35	11771.69	-1581.03	174.39	32.24	-103.52	1581.03	2.50
13620.00	91.12	177.67	11770.27	-1675.89	179.34	32.24	-103.52	1675.89	1.50
13715.00	89.80	179.87	11769.51	-1770.86	181.38	32.24	-103.52	1770.86	2.70
13810.00	85.71	179.17	11773.23	-1865.76	182.18	32.24	-103.52	1865.76	4.37
13905.00	85.63	179.69	11780.40	-1960.49	183.12	32.24	-103.52	1960.49	0.55
14000.00	84.79	179.43	11788.33	-2055.15	183.85	32.24	-103.52	2055.15	0.93
14094.00	83.21	178.99	11798.16	-2148.62	185.13	32.24	-103.52	2148.62	1.74
14189.00	81.19	177.41	11811.05	-2242.69	188.09	32.24	-103.52	2242.69	2.69
14284.00	82.86	177.94	11824.23	-2336.69	191.90	32.24	-103.52	2336.69	1.84
14379.00	84.57	180.66	11834.63	-2431.10	193.05	32.24	-103.52	2431.10	3.37
14474.00	84.31	179.61	11843.84	-2525.65	192.83	32.24	-103.52	2525.65	1.13
14569.00	82.95	179.69	11854.38	-2620.06	193.41	32.24	-103.52	2620.06	1.43
14664.00	83.69	179.43	11865.43	-2714.41	194.13	32.24	-103.52	2714.41	0.83
14759.00	83.69	179.78	11875.87	-2808.83	194.78	32.24	-103.52	2808.83	0.37
14853.00	86.20	180.05	11884.15	-2902.46	194.92	32.24	-103.52	2902.46	2.69
14948.00	90.59	181.01	11886.81	-2997.40	194.04	32.24	-103.52	2997.40	4.73
15042.00	93.63	180.66	11883.35	-3091.31	192.67	32.24	-103.52	3091.31	3.26
15137.00	94.46	180.66	11876.65	-3186.07	191.58	32.24	-103.52	3186.07	0.87
15232.00	93.89	180.49	11869.73	-3280.81	190.63	32.24	-103.52	3280.81	0.63
15327.00	95.03	181.36	11862.35	-3375.51	189.10	32.24	-103.52	3375.51	1.51
15422.00	93.41	180.40	11855.36	-3470.23	187.65	32.24	-103.52	3470.23	1.98
15517.00	93.45	180.31	11849.67	-3565.06	187.06	32.24	-103.52	3565.06	0.10
15612.00	91.91	179.08	11845.23	-3659.95	187.57	32.24	-103.52	3659.95	2.07
15706.00	90.07	178.11	11843.61	-3753.90	189.87	32.24	-103.52	3753.90	2.21
15801.00	91.25	178.64	11842.51	-3848.86	192.56	32.24	-103.52	3848.86	1.36
15895.00	90.20	179.34	11841.32	-3942.83	194.22	32.24	-103.52	3942.83	1.34
15990.00	89.85	179.52	11841.28	-4037.83	195.17	32.24	-103.52	4037.83	0.41
16085.00	89.23	179.43	11842.04	-4132.82	196.04	32.23	-103.52	4132.82	0.66
16179.00	89.54	179.78	11843.05	-4226.81	196.68	32.23	-103.52	4226.81	0.50
16273.00	89.58	179.34	11843.78	-4320.81	197.41	32.23	-103.52	4320.81	0.47
16368.00	89.49	179.43	11844.55	-4415.80	198.43	32.23	-103.52	4415.80	0.13
16462.00	89.63	178.90	11845.27	-4509.79	199.80	32.23	-103.52	4509.79	0.58
16557.00	89.89	179.25	11845.67	-4604.77	201.33	32.23	-103.52	4604.77	0.46
16652.00	87.43	179.87	11847.89	-4699.74	202.06	32.23	-103.52	4699.74	2.67

16746.00	88.22	179.96	11851.45	-4793.67	202.20	32.23	-103.52	4793.67	0.85
16840.00	88.00	179.52	11854.55	-4887.62	202.63	32.23	-103.52	4887.62	0.52
16935.00	87.96	179.43	11857.90	-4982.55	203.50	32.23	-103.52	4982.55	0.10
17030.00	87.87	179.17	11861.36	-5077.48	204.65	32.23	-103.52	5077.48	0.29
17124.00	88.09	179.52	11864.67	-5171.42	205.73	32.23	-103.52	5171.42	0.44
17219.00	90.81	180.92	11865.59	-5266.40	205.36	32.23	-103.52	5266.40	3.22
17314.00	91.08	180.75	11864.02	-5361.38	203.98	32.23	-103.52	5361.38	0.34
17408.00	90.86	180.22	11862.43	-5455.36	203.18	32.23	-103.52	5455.36	0.61
17503.00	90.59	180.31	11861.22	-5550.35	202.74	32.23	-103.52	5550.35	0.30
17598.00	90.64	180.31	11860.21	-5645.35	202.23	32.23	-103.52	5645.35	0.05
17692.00	90.37	180.13	11859.38	-5739.34	201.87	32.23	-103.52	5739.34	0.35
17787.00	89.36	179.61	11859.60	-5834.34	202.09	32.23	-103.52	5834.34	1.20
17882.00	90.46	180.05	11859.75	-5929.34	202.37	32.23	-103.52	5929.34	1.25
17977.00	90.37	179.34	11859.06	-6024.33	202.87	32.23	-103.52	6024.33	0.75
18071.00	90.55	179.61	11858.31	-6118.32	203.73	32.23	-103.52	6118.32	0.35
18166.00	88.70	178.99	11858.93	-6213.31	204.89	32.23	-103.52	6213.31	2.05
18261.00	88.35	178.90	11861.37	-6308.26	206.64	32.23	-103.52	6308.26	0.38
18355.00	88.22	179.17	11864.19	-6402.21	208.23	32.23	-103.52	6402.21	0.32
18450.00	88.75	179.43	11866.70	-6497.17	209.39	32.23	-103.52	6497.17	0.62
18545.00	89.05	179.96	11868.52	-6592.15	209.89	32.23	-103.52	6592.15	0.64
18639.00	89.14	179.96	11870.01	-6686.14	209.96	32.23	-103.52	6686.14	0.10
18734.00	89.58	180.05	11871.07	-6781.13	209.95	32.23	-103.52	6781.13	0.47
18829.00	90.59	177.94	11870.93	-6876.11	211.61	32.23	-103.52	6876.11	2.46
18923.00	87.82	180.49	11872.23	-6970.07	212.90	32.23	-103.52	6970.07	4.00
19018.00	89.27	181.98	11874.64	-7065.02	210.86	32.23	-103.52	7065.02	2.19
19113.00	90.37	182.07	11874.94	-7159.95	207.50	32.23	-103.52	7159.95	1.16
19207.00	86.95	180.66	11877.14	-7253.89	205.26	32.23	-103.52	7253.89	3.94
19302.00	86.95	180.13	11882.20	-7348.75	204.61	32.23	-103.52	7348.75	0.56
19396.00	86.15	179.96	11887.85	-7442.58	204.53	32.23	-103.52	7442.58	0.87
19491.00	89.76	182.68	11891.24	-7537.47	202.34	32.23	-103.52	7537.47	4.76
19586.00	91.52	182.95	11890.18	-7632.34	197.68	32.23	-103.52	7632.34	1.87
19625.00	91.16	182.68	11889.27	-7671.29	195.76	32.23	-103.52	7671.29	1.15
19684.00	91.16	182.68	11888.07	-7730.21	193.01	32.22	-103.52	7730.21	0.00

All data are in feet unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to GE+23. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet.

Vertical Section is from Slot and calculated along an Azimuth of 180.000° (Grid).

Coordinate System is NAD 1927 (NADCON CONUS) US State Plane 1927 (Exact solution), New Mexico East 3001
Central meridian is -104.333°.

Grid Convergence at Surface is 0.433°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 19684.00ft.,
the Bottom Hole Displacement is 7732.62ft., in the Direction of 180.000° (Grid).

NAD 27 Northing (usft)	NAD 27 Easting (usft)	NAD 83 Northing (usft)	NAD 83 Easting (usft)
454247.03	751144.52	454306.02	792328.39
454246.40	751144.86	454305.39	792328.73
454245.13	751144.96	454304.12	792328.83
454244.07	751144.91	454303.06	792328.78
454243.44	751145.15	454302.43	792329.02
454243.03	751145.58	454302.02	792329.45
454242.74	751145.76	454301.73	792329.63
454242.70	751146.02	454301.69	792329.89
454242.76	751146.53	454301.75	792330.40
454243.01	751146.45	454302.00	792330.32
454243.03	751145.65	454302.02	792329.52
454242.63	751143.79	454301.62	792327.66
454242.44	751141.14	454301.43	792325.01
454242.87	751139.85	454301.86	792323.72
454243.53	751138.72	454302.52	792322.59
454244.96	751138.18	454303.95	792322.05
454247.92	751138.81	454306.91	792322.68
454251.87	751140.74	454310.86	792324.61
454257.03	751143.39	454316.02	792327.26
454264.04	751145.97	454323.03	792329.84
454272.92	751147.88	454331.91	792331.75
454283.29	751149.60	454342.28	792333.47
454294.79	751151.79	454353.78	792335.66
454306.62	751154.08	454365.61	792337.95
454318.16	751156.05	454377.15	792339.92
454329.45	751158.04	454388.44	792341.91
454340.18	751160.17	454399.17	792344.04
454350.36	751162.72	454409.35	792346.59
454360.47	751166.27	454419.46	792350.14
454370.34	751170.36	454429.33	792354.23
454379.63	751174.27	454438.62	792358.14
454388.74	751178.06	454447.73	792361.93

454398.59	751182.11	454457.58	792365.98
454408.78	751186.27	454467.77	792370.14
454418.95	751190.32	454477.94	792374.19
454428.65	751194.26	454487.64	792378.13
454438.08	751198.02	454497.07	792381.89
454448.20	751201.80	454507.19	792385.67
454458.59	751205.66	454517.58	792389.53
454469.10	751209.31	454528.09	792393.18
454480.80	751212.98	454539.79	792396.85
454492.79	751216.88	454551.78	792400.75
454503.42	751220.53	454562.41	792404.40
454512.37	751224.26	454571.36	792408.13
454520.25	751229.02	454579.24	792412.89
454528.38	751234.47	454587.37	792418.34
454536.31	751240.11	454595.30	792423.98
454543.11	751246.49	454602.10	792430.36
454548.95	751253.65	454607.94	792437.52
454554.14	751261.12	454613.13	792444.99
454557.35	751265.85	454616.34	792449.72
454563.34	751273.97	454622.33	792457.84
454568.58	751278.65	454627.57	792462.52
454575.72	751281.78	454634.71	792465.65
454585.71	751282.94	454644.70	792466.81
454598.28	751281.79	454657.27	792465.66
454611.57	751279.56	454670.56	792463.43
454624.52	751277.07	454683.51	792460.94
454637.09	751274.30	454696.08	792458.17
454649.69	751271.57	454708.68	792455.44
454661.98	751269.71	454720.97	792453.58
454673.35	751268.73	454732.34	792452.60
454683.49	751267.83	454742.48	792451.70
454692.45	751267.15	454751.44	792451.02
454699.61	751266.33	454758.60	792450.20
454704.86	751264.71	454763.85	792448.58
454708.13	751263.66	454767.12	792447.53
454710.42	751263.51	454769.41	792447.38
454712.93	751263.40	454771.92	792447.27
454714.20	751263.39	454773.19	792447.26
454713.72	751263.50	454772.71	792447.37
454712.67	751263.63	454771.66	792447.50
454711.44	751263.63	454770.43	792447.50
454710.18	751263.46	454769.17	792447.33
454708.77	751263.25	454767.76	792447.12
454707.06	751263.01	454766.05	792446.88
454704.99	751262.97	454763.98	792446.84
454702.89	751263.35	454761.88	792447.22
454700.93	751263.96	454759.92	792447.83

454698.91	751264.56	454757.90	792448.43
454696.67	751265.13	454755.66	792449.00
454694.26	751266.09	454753.25	792449.96
454691.85	751267.53	454750.84	792451.40
454689.59	751269.36	454748.58	792453.23
454687.58	751271.65	454746.57	792455.52
454685.61	751274.18	454744.60	792458.05
454683.54	751276.78	454742.53	792460.65
454682.09	751279.14	454741.08	792463.01
454681.45	751281.35	454740.44	792465.22
454680.97	751284.01	454739.96	792467.88
454680.66	751286.98	454739.65	792470.85
454680.59	751289.90	454739.58	792473.77
454680.90	751293.00	454739.89	792476.87
454681.54	751296.30	454740.53	792480.17
454681.99	751299.80	454740.98	792483.67
454681.99	751303.29	454740.98	792487.16
454682.12	751307.42	454741.11	792491.29
454682.96	751312.21	454741.95	792496.08
454684.05	751316.69	454743.04	792500.56
454684.82	751320.87	454743.81	792504.74
454685.42	751324.69	454744.41	792508.56
454685.94	751328.19	454744.93	792512.06
454686.08	751331.38	454745.07	792515.25
454686.08	751334.69	454745.07	792518.56
454686.71	751337.90	454745.70	792521.77
454687.36	751341.46	454746.35	792525.33
454687.20	751346.42	454746.19	792530.29
454686.52	751352.13	454745.51	792536.00
454686.14	751357.71	454745.13	792541.58
454686.79	751361.79	454745.78	792545.66
454688.14	751363.54	454747.13	792547.41
454689.54	751365.05	454748.53	792548.92
454691.18	751367.41	454750.17	792551.28
454693.84	751370.30	454752.83	792554.17
454697.29	751373.10	454756.28	792556.97
454697.80	751374.77	454756.79	792558.64
454683.10	751374.53	454742.09	792558.40
454651.00	751368.36	454709.99	792552.23
454605.45	751356.86	454664.44	792540.73
454541.51	751350.73	454600.50	792534.60
454466.28	751350.02	454525.27	792533.89
454386.06	751345.78	454445.05	792529.65
454299.33	751336.22	454358.32	792520.09
454206.96	751327.06	454265.95	792510.93
454113.32	751321.45	454172.31	792505.32
454018.60	751316.79	454077.59	792500.66

453924.91	751312.18	453983.90	792496.05
453830.33	751307.38	453889.32	792491.25
453736.71	751304.43	453795.70	792488.30
453642.03	751303.34	453701.02	792487.21
453547.38	751301.67	453606.37	792485.54
453452.71	751299.28	453511.70	792483.15
453358.11	751296.08	453417.10	792479.95
453264.59	751295.29	453323.58	792479.16
453170.14	751297.46	453229.13	792481.33
453076.42	751300.11	453135.41	792483.98
452981.51	751303.96	453040.50	792487.83
452886.64	751308.77	452945.63	792492.64
452791.77	751312.92	452850.76	792496.79
452666.00	751318.91	452724.99	792502.78
452571.14	751323.86	452630.13	792507.73
452476.17	751325.90	452535.16	792509.77
452381.27	751326.70	452440.26	792510.57
452286.54	751327.64	452345.53	792511.51
452191.88	751328.37	452250.87	792512.24
452098.41	751329.65	452157.40	792513.52
452004.34	751332.61	452063.33	792516.48
451910.34	751336.42	451969.33	792520.29
451815.93	751337.57	451874.92	792521.44
451721.38	751337.35	451780.37	792521.22
451626.97	751337.93	451685.96	792521.80
451532.62	751338.65	451591.61	792522.52
451438.20	751339.30	451497.19	792523.17
451344.57	751339.44	451403.56	792523.31
451249.63	751338.56	451308.62	792522.43
451155.72	751337.19	451214.71	792521.06
451060.96	751336.10	451119.95	792519.97
450966.22	751335.15	451025.21	792519.02
450871.52	751333.62	450930.51	792517.49
450776.80	751332.17	450835.79	792516.04
450681.97	751331.58	450740.96	792515.45
450587.08	751332.09	450646.07	792515.96
450493.13	751334.39	450552.12	792518.26
450398.17	751337.08	450457.16	792520.95
450304.20	751338.74	450363.19	792522.61
450209.20	751339.69	450268.19	792523.56
450114.21	751340.56	450173.20	792524.43
450020.22	751341.20	450079.21	792525.07
449926.22	751341.93	449985.21	792525.80
449831.23	751342.95	449890.22	792526.82
449737.24	751344.32	449796.23	792528.19
449642.26	751345.85	449701.25	792529.72
449547.29	751346.58	449606.28	792530.45

449453.36	751346.72	449512.35	792530.59
449359.41	751347.15	449418.40	792531.02
449264.48	751348.02	449323.47	792531.89
449169.55	751349.17	449228.54	792533.04
449075.61	751350.25	449134.60	792534.12
448980.63	751349.88	449039.62	792533.75
448885.65	751348.50	448944.64	792532.37
448791.67	751347.70	448850.66	792531.57
448696.68	751347.26	448755.67	792531.13
448601.68	751346.75	448660.67	792530.62
448507.69	751346.39	448566.68	792530.26
448412.69	751346.61	448471.68	792530.48
448317.69	751346.89	448376.68	792530.76
448222.70	751347.39	448281.69	792531.26
448128.71	751348.25	448187.70	792532.12
448033.72	751349.41	448092.71	792533.28
447938.77	751351.16	447997.76	792535.03
447844.82	751352.75	447903.81	792536.62
447749.86	751353.91	447808.85	792537.78
447654.88	751354.41	447713.87	792538.28
447560.89	751354.48	447619.88	792538.35
447465.90	751354.47	447524.89	792538.34
447370.92	751356.13	447429.91	792540.00
447276.96	751357.42	447335.95	792541.29
447182.01	751355.38	447241.00	792539.25
447087.08	751352.02	447146.07	792535.89
446993.14	751349.78	447052.13	792533.65
446898.28	751349.13	446957.27	792533.00
446804.45	751349.05	446863.44	792532.92
446709.56	751346.86	446768.55	792530.73
446614.69	751342.20	446673.68	792526.07
446575.74	751340.28	446634.73	792524.15
446516.82	751337.53	446575.81	792521.40

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 141656

CONDITIONS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 74121146	OGRID: 12361
	Action Number: 141656
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	9/15/2022