

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM01244A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 27. If Unit or CA/Agreement, Name and/or No.
891001066X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

BELL LAKE UNIT NORTH 227H

2. Name of Operator

KAISER FRANCIS OIL COMPANY

Contact: ERIC HANSEN

E-Mail: EricH@KFOC.net

9. API Well No.

30-025-47771-00-X1

3a. Address

TULSA, OK 74121-1468

3b. Phone No. (include area code)

Ph: 918-491-4339

10. Field and Pool or Exploratory Area

OJO CHISO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T23S R34E NWSE 2130FSL 2425FEL
32.332241 N Lat, 103.508560 W Lon

11. County or Parish, State

LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Change to Original A
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	PD

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Kaiser-Francis Oil Company request a SHL move for the Bell Lake Unit North 227H, 228H, 427H, and 428H. Located on pad 9 6-23S-34E Lea County New Mexico.

This includes the following wells:

Bell Lake Unit North 428H
APD ID# 10400050265

Approved SHL 2130' FSL 2575' FEL 6-23S-34E Lea County New Mexico.
Proposed SHL 2095' FSL 2455' FEL 6-23S-34E Lea County New Mexico.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #533507 verified by the BLM Well Information System For KAISER FRANCIS OIL COMPANY, sent to the Hobbs Committed to AFMSS for processing by JUANA MEDRANO on 10/09/2020 (21JM0011SE)	
Name (Printed/Typed) ERIC HANSEN	Title DRILLING ENGINEER
Signature (Electronic Submission)	Date 10/09/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By (BLM Approver Not Specified) _____	Title _____	Date 10/14/2020
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Hobbs

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #533507 that would not fit on the form

32. Additional remarks, continued

Bell Lake Unit North 427H
APD ID# 10400050137

Approved SHL 2130' FSL 2545' FEL 6-23S-34E Lea County New Mexico.
Proposed SHL 2115' FSL 2455' FEL 6-23S-34E Lea County New Mexico

Bell Lake Unit North 228H
APD ID# 10400050126

Approved SHL 2130' FSL 2455' FEL 6-23S-34E Lea County New Mexico.
Proposed SHL 2135' FSL 2455' FEL 6-23S-34E Lea County New Mexico.

Bell Lake Unit North 227
APD ID#10400050021

Approved SHL 2130' FSL 2425' FEL 6-23S-34E Lea County New Mexico.
Proposed SHL 2155' FSL 2455' FEL 6-23S-34E Lea County New Mexico.

Revisions to Operator-Submitted EC Data for Sundry Notice #533507

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	APDCH NOI	APDCH NOI
Lease:	NMLC070544A	NMNM01244A
Agreement:		891001066X (NMNM68292X)
Operator:	KAISER FRANCIS OIL COMPANY 6733 SOUTH YALE AVE TULSA, OK 74136 Ph: 918-491-4339	KAISER FRANCIS OIL COMPANY TULSA, OK 74121-1468 Ph: 918-491-4314
Admin Contact:	ERIC HANSEN DRILLING ENGINEER E-Mail: EricH@KFOC.net Ph: 918-491-4339	ERIC HANSEN DRILLING ENGINEER E-Mail: EricH@KFOC.net Ph: 918-491-4339
Tech Contact:	ERIC HANSEN DRILLING ENGINEER E-Mail: EricH@KFOC.net Ph: 918-491-4339	ERIC HANSEN DRILLING ENGINEER E-Mail: EricH@KFOC.net Ph: 918-491-4339
Location: State: County:	NM LEA	NM LEA
Field/Pool:	OJO CHISO BONE SPRING SW	OJO CHISO
Well/Facility:	BELL LAKE UNIT NORTH 227H Sec 6 T23S R34E Mer NMP FSL FEL	BELL LAKE UNIT NORTH 227H Sec 6 T23S R34E NWSE 2130FSL 2425FEL 32.332241 N Lat, 103.508560 W Lon

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 30-025-47854	² Pool Code 98265	³ Pool Name Ojo Chiso; Wolfcamp, Southwest
⁴ Property Code 316707	⁵ Property Name BELL LAKE UNIT NORTH	⁶ Well Number 428H
⁷ OGRID No. 12361	⁸ Operator Name KAISER-FRANCIS OIL CO.	⁹ Elevation 3475.5

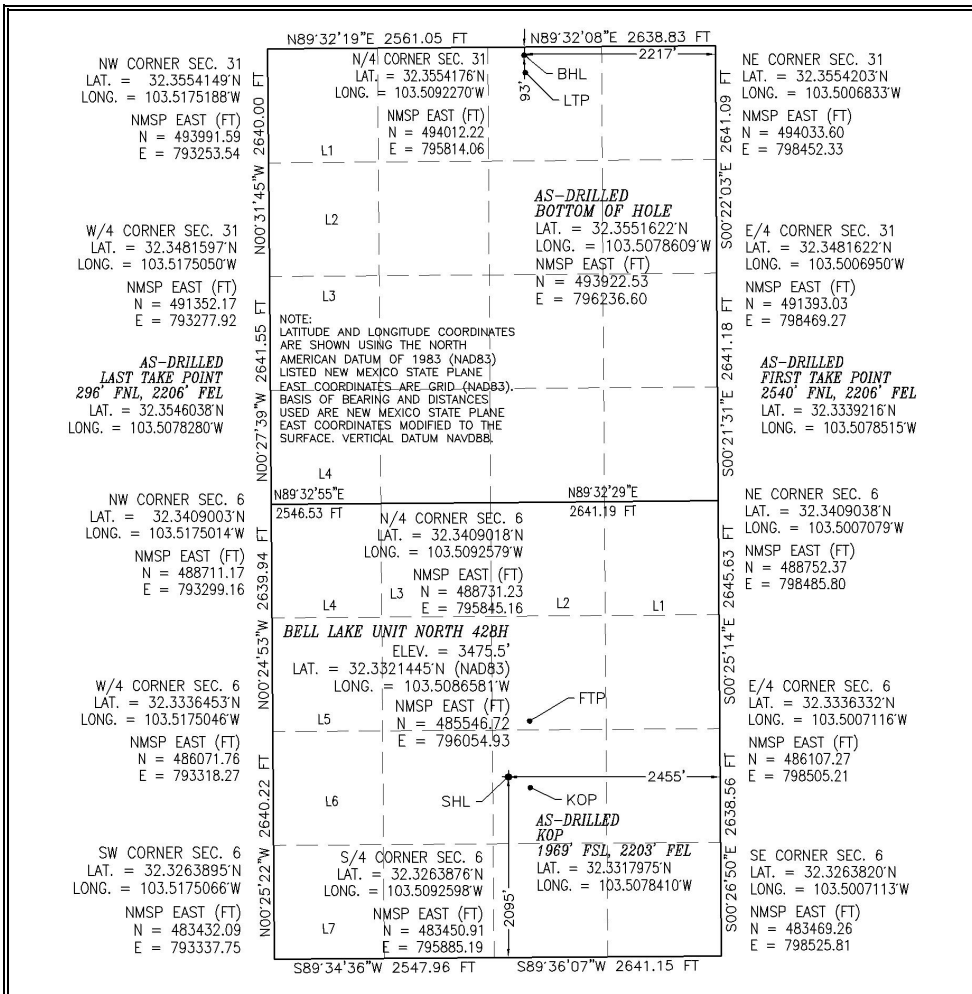
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	6	23 S	34 E		2095	SOUTH	2455	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
B	31	22 S	34 E		93	NORTH	2217	EAST	LEA
¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-14602						

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.

8/2/21

Signature

Date

Erica Miles

Printed Name

EricaM@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 18, 2021

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number: FIRMONE JARAMILLO PLS 12797

SURVEY NO. 7002A

Intent ☐ As Drilled ☒

API # 30-025-47854		
Operator Name: KAISER-FRANCIS OIL CO.	Property Name: BELL LAKE UNIT NORTH	Well Number 428H

Kick Off Point (KOP)

UL J	Section 6	Township 23S	Range 34E	Lot	Feet 1969	From N/S SOUTH	Feet 2203	From E/W EAST	County LEA
Latitude 32.3317975					Longitude 103.5078410				NAD 83

First Take Point (FTP)

UL G	Section 6	Township 23S	Range 34E	Lot	Feet 2540	From N/S NORTH	Feet 2206	From E/W EAST	County LEA
Latitude 32.3339216					Longitude 103.5078515				NAD 83

Last Take Point (LTP)

UL B	Section 31	Township 22S	Range 34E	Lot	Feet 296	From N/S NORTH	Feet 2206	From E/W EAST	County LEA
Latitude 32.3546038					Longitude 103.5078280				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 # 30-025-46946		
Operator Name: Kaiser-Francis Oil Company	Property Name: Bell Lake Unit North	Well Number 430H

KZ 06/29/2018



Directional Survey Report

Company: **Kaiser Francis Oil Company**
 Well: **Bell Lake Unit North 428H**
 County: **Lea**
 State: **NM**
 Field: **Ojo Chiso / Wolfcamp, Southwest**
 API: **30-025-47854**
 Rig: **Cactus 171**
 Service Co: **Gordon Technologies, LLC**
 Job #: **GT2010878-WT**
 Survey Calc: **Minimum Curvature**

Well Surface Location
 Latitude: **32.332021**
 Longitude: **-103.508177**
 Reference: **NAD 1927**
 Y (Northing): **485486.78**
 X (Easting): **754871.76**
 Field Engr: **Derik Richard**
Armando Rangel
Joseph Montoya

Report Date:
 Time:
 Mag Reference:
 Mag Correction:
 Vert Sect. Azi:
 Perm Datum:
 Depth Ref:
 RKB Height:
 GL Elev:

Survey	MD	Inc	Azimuth	TVD	VS	Rectangular Offsets		Course			Closure	
						NS	EW	Length	DLS	Temp	Distance	Azimuth
Tie In	0	0	0	0	0	0	0	0	0	0	0	0
1	137.00	0.92	324.26	136.99	0.90	0.89	-0.64	137.00	0.67	65.86	1.10	324.26
2	238.00	0.97	327.99	237.98	2.29	2.28	-1.57	101.00	0.08	65.86	2.76	325.41
3	331.00	0.97	331.53	330.97	3.65	3.64	-2.36	93.00	0.06	65.86	4.34	326.99
4	424.00	1.26	156.04	423.96	3.41	3.39	-2.32	93.00	2.40	73.14	4.11	325.62
5	518.00	3.32	159.66	517.88	-0.10	-0.10	-0.96	94.00	2.20	73.14	0.96	263.78
6	611.00	2.79	161.22	610.75	-4.78	-4.77	0.71	93.00	0.58	73.14	4.82	171.55
7	705.00	2.30	168.12	704.66	-8.80	-8.78	1.83	94.00	0.61	80.43	8.97	168.21
8	799.00	2.02	178.04	798.59	-12.30	-12.29	2.28	94.00	0.50	80.43	12.49	169.49
9	892.00	1.78	184.91	891.54	-15.38	-15.36	2.21	93.00	0.36	87.71	15.52	171.81
10	985.00	1.57	187.40	984.50	-18.08	-18.07	1.92	93.00	0.24	87.71	18.17	173.92
11	1079.00	1.42	196.41	1078.47	-20.47	-20.46	1.43	94.00	0.30	87.71	20.51	176.01
12	1168.00	1.43	197.37	1167.44	-22.58	-22.58	0.79	89.00	0.03	95.00	22.59	178.01
13	1273.00	1.29	209.77	1272.41	-24.85	-24.85	-0.19	105.00	0.31	80.43	24.85	180.44
14	1367.00	1.08	208.51	1366.39	-26.54	-26.55	-1.14	94.00	0.23	80.43	26.57	182.46
15	1462.00	1.79	133.06	1461.37	-28.35	-28.35	-0.48	95.00	1.94	80.43	28.35	180.98
16	1557.00	3.07	123.43	1556.28	-30.78	-30.76	2.72	95.00	1.41	87.71	30.89	174.94
17	1652.00	2.83	126.84	1651.15	-33.62	-33.57	6.72	95.00	0.31	87.71	34.24	168.68
18	1747.00	2.58	130.48	1746.05	-36.43	-36.37	10.23	95.00	0.32	95.00	37.78	164.29
19	1842.00	2.19	146.72	1840.97	-39.35	-39.27	12.85	95.00	0.82	95.00	41.32	161.88
20	1936.00	2.16	127.73	1934.90	-41.96	-41.86	15.24	94.00	0.76	95.00	44.54	160.00
21	2031.00	1.91	121.88	2029.84	-43.90	-43.79	18.00	95.00	0.34	102.29	47.34	157.66
22	2126.00	1.98	118.33	2124.78	-45.54	-45.40	20.78	95.00	0.15	102.29	49.94	155.40
23	2221.00	2.11	107.03	2219.72	-46.85	-46.70	23.90	95.00	0.45	102.29	52.46	152.89
24	2316.00	2.14	100.40	2314.66	-47.70	-47.53	27.32	95.00	0.26	109.57	54.82	150.11
25	2411.00	2.00	97.40	2409.60	-48.26	-48.06	30.71	95.00	0.19	109.57	57.03	147.43
26	2506.00	2.07	93.18	2504.54	-48.59	-48.37	34.06	95.00	0.17	109.57	59.16	144.85
27	2600.00	2.16	86.36	2598.47	-48.59	-48.35	37.53	94.00	0.28	109.57	61.21	142.18
28	2695.00	2.45	88.18	2693.40	-48.44	-48.17	41.34	95.00	0.31	116.86	63.48	139.36
29	2790.00	2.71	83.39	2788.30	-48.14	-47.85	45.60	95.00	0.36	116.86	66.10	136.38
30	2885.00	3.43	86.76	2883.16	-47.76	-47.43	50.67	95.00	0.78	116.86	69.41	133.11
31	2980.00	3.86	85.75	2977.97	-47.40	-47.03	56.70	95.00	0.46	116.86	73.67	129.68
32	3075.00	4.08	94.78	3072.74	-47.49	-47.08	63.25	95.00	0.70	124.14	78.85	126.66
33	3169.00	4.21	103.54	3166.50	-48.62	-48.17	69.94	94.00	0.69	124.14	84.92	124.55
34	3264.00	3.62	117.91	3261.28	-50.88	-50.39	75.98	95.00	1.20	124.14	91.17	123.55
35	3359.00	3.42	117.74	3356.10	-53.63	-53.11	81.14	95.00	0.21	124.14	96.98	123.21
36	3454.00	3.59	109.28	3450.92	-55.97	-55.41	86.46	95.00	0.57	124.14	102.69	122.66
37	3549.00	4.26	100.33	3545.70	-57.62	-57.02	92.73	95.00	0.95	131.43	108.86	121.59
38	3644.00	3.75	93.03	3640.47	-58.46	-57.82	99.31	95.00	0.76	131.43	114.91	120.21
39	3739.00	3.82	89.90	3735.26	-58.66	-57.98	105.58	95.00	0.23	131.43	120.45	118.77
40	3834.00	3.74	87.78	3830.05	-58.58	-57.85	111.84	95.00	0.17	138.71	125.91	117.35
41	3928.00	3.25	86.56	3923.88	-58.33	-57.58	117.56	94.00	0.53	138.71	130.90	116.09
42	4023.00	2.66	90.82	4018.75	-58.23	-57.45	122.45	95.00	0.66	138.71	135.26	115.13
43	4117.00	2.09	111.29	4112.67	-58.91	-58.10	126.23	94.00	1.08	138.71	138.96	114.71
44	4212.00	2.45	100.18	4207.60	-59.92	-59.09	129.84	95.00	0.60	138.71	142.65	114.47
45	4307.00	3.05	94.21	4302.49	-60.50	-59.63	134.36	95.00	0.70	131.43	147.00	113.93
46	4402.00	3.03	98.50	4397.36	-61.09	-60.19	139.36	95.00	0.24	138.71	151.81	113.36

47	4497.00	2.84	92.01	4492.23	-61.57	-60.64	144.20	95.00	0.40	138.71	156.43	112.81
48	4591.00	2.55	91.95	4586.13	-61.75	-60.79	148.62	94.00	0.31	138.71	160.57	112.25
49	4686.00	2.38	92.79	4681.04	-61.95	-60.96	152.70	95.00	0.18	138.71	164.42	111.76
50	4781.00	1.98	88.14	4775.97	-62.01	-61.01	156.31	95.00	0.46	138.71	167.79	111.32
51	4833.00	1.82	89.19	4827.94	-61.98	-60.96	158.03	52.00	0.31	138.71	169.39	111.09
52	4961.00	1.35	90.45	4955.89	-61.99	-60.95	161.57	128.00	0.37	95.00	172.69	110.67
53	5055.00	1.62	91.90	5049.86	-62.06	-61.00	164.01	94.00	0.29	95.00	174.99	110.40
54	5150.00	1.64	85.38	5144.82	-62.01	-60.94	166.71	95.00	0.20	102.29	177.49	110.08
55	5245.00	1.56	147.66	5239.79	-63.01	-61.92	168.75	95.00	1.74	102.29	179.75	110.15
56	5340.00	1.80	156.51	5334.75	-65.48	-64.38	170.04	95.00	0.37	102.29	181.82	110.74
57	5435.00	1.45	151.22	5429.71	-67.91	-66.80	171.21	95.00	0.40	109.57	183.78	111.31
58	5529.00	1.40	148.72	5523.68	-69.94	-68.82	172.38	94.00	0.08	109.57	185.61	111.76
59	5624.00	1.59	150.82	5618.65	-72.09	-70.97	173.63	95.00	0.21	109.57	187.57	112.23
60	5719.00	1.63	147.32	5713.61	-74.38	-73.26	175.00	95.00	0.11	116.86	189.71	112.71
61	5814.00	1.62	144.70	5808.58	-76.63	-75.49	176.50	95.00	0.08	116.86	191.97	113.16
62	5909.00	1.40	135.95	5903.54	-78.57	-77.42	178.09	95.00	0.33	116.86	194.19	113.50
63	6004.00	1.54	140.33	5998.51	-80.39	-79.24	179.71	95.00	0.19	116.86	196.40	113.79
64	6099.00	1.56	136.28	6093.48	-82.32	-81.15	181.42	95.00	0.12	116.86	198.74	114.10
65	6194.00	1.42	129.96	6188.45	-84.02	-82.84	183.21	95.00	0.23	124.14	201.07	114.33
66	6288.00	1.48	129.57	6282.42	-85.56	-84.36	185.04	94.00	0.06	124.14	203.37	114.51
67	6383.00	1.35	129.02	6377.39	-87.06	-85.85	186.86	95.00	0.14	124.14	205.64	114.68
68	6478.00	1.39	126.33	6472.36	-88.45	-87.24	188.66	95.00	0.08	124.14	207.85	114.82
69	6573.00	1.43	136.08	6567.33	-90.00	-88.77	190.41	95.00	0.26	124.14	210.08	115.00
70	6668.00	1.42	129.89	6662.30	-91.62	-90.38	192.13	95.00	0.16	131.43	212.33	115.19
71	6763.00	1.41	137.36	6757.27	-93.25	-92.00	193.83	95.00	0.19	131.43	214.55	115.39
72	6857.00	1.24	139.57	6851.25	-94.88	-93.62	195.27	94.00	0.19	124.14	216.55	115.62
73	6952.00	1.53	136.06	6946.22	-96.59	-95.32	196.82	95.00	0.32	131.43	218.68	115.84
74	7047.00	1.37	138.08	7041.19	-98.36	-97.08	198.45	95.00	0.18	131.43	220.93	116.07
75	7142.00	1.51	139.90	7136.16	-100.17	-98.88	200.02	95.00	0.16	131.43	223.13	116.31
76	7236.00	1.44	134.86	7230.13	-101.96	-100.66	201.65	94.00	0.16	131.43	225.38	116.53
77	7331.00	1.14	131.64	7325.10	-103.44	-102.13	203.21	95.00	0.32	131.43	227.43	116.68
78	7426.00	1.31	133.18	7420.08	-104.82	-103.50	204.71	95.00	0.18	131.43	229.38	116.82
79	7521.00	1.32	137.63	7515.06	-106.38	-105.05	206.23	95.00	0.11	131.43	231.45	116.99
80	7615.00	1.14	144.34	7609.04	-107.95	-106.61	207.51	94.00	0.24	131.43	233.29	117.19
81	7710.00	1.05	137.00	7704.02	-109.36	-108.02	208.65	95.00	0.18	131.43	234.96	117.37
82	7805.00	1.24	152.30	7799.00	-110.91	-109.56	209.73	95.00	0.38	131.43	236.62	117.58
83	7900.00	1.19	146.90	7893.98	-112.66	-111.30	210.74	95.00	0.13	131.43	238.33	117.84
84	7995.00	1.10	139.83	7988.96	-114.19	-112.82	211.87	95.00	0.18	131.43	240.04	118.04
85	8089.00	1.12	134.90	8082.94	-115.53	-114.16	213.10	94.00	0.10	131.43	241.75	118.18
86	8184.00	1.26	135.05	8177.92	-116.94	-115.56	214.50	95.00	0.15	131.43	243.64	118.31
87	8279.00	1.46	125.89	8272.89	-118.40	-117.00	216.22	95.00	0.31	131.43	245.84	118.42
88	8374.00	1.49	125.46	8367.86	-119.84	-118.43	218.20	95.00	0.03	131.43	248.27	118.49
89	8469.00	1.61	127.18	8462.83	-121.37	-119.95	220.27	95.00	0.14	131.43	250.81	118.57
90	8564.00	1.63	118.38	8557.79	-122.84	-121.40	222.52	95.00	0.26	131.43	253.49	118.62
91	8658.00	1.60	107.12	8651.75	-123.87	-122.42	224.95	94.00	0.34	138.71	256.11	118.56
92	8753.00	1.74	105.31	8746.71	-124.66	-123.19	227.61	95.00	0.16	138.71	258.81	118.42
93	8848.00	1.79	101.16	8841.67	-125.35	-123.86	230.46	95.00	0.14	138.71	261.64	118.26
94	8943.00	1.33	102.90	8936.63	-125.90	-124.40	232.99	95.00	0.49	138.71	264.12	118.10
95	9038.00	0.79	56.31	9031.62	-125.79	-124.28	234.61	95.00	1.03	138.71	265.49	117.91
96	9133.00	0.95	51.99	9126.61	-124.95	-123.43	235.77	95.00	0.18	138.71	266.13	117.63
97	9228.00	1.26	61.16	9221.59	-123.97	-122.44	237.31	95.00	0.37	138.71	267.04	117.29
98	9323.00	1.01	43.38	9316.57	-122.87	-121.33	238.80	95.00	0.45	138.71	267.85	116.93
99	9418.00	1.07	43.13	9411.55	-121.62	-120.07	239.98	95.00	0.06	138.71	268.34	116.58
100	9513.00	0.90	73.56	9506.54	-120.77	-119.21	241.30	95.00	0.57	138.71	269.15	116.29
101	9608.00	0.91	100.70	9601.53	-120.71	-119.14	242.76	95.00	0.45	138.71	270.42	116.14
102	9703.00	0.77	118.43	9696.52	-121.16	-119.59	244.06	95.00	0.31	138.71	271.79	116.10
103	9797.00	0.94	139.20	9790.51	-122.05	-120.47	245.12	94.00	0.37	138.71	273.13	116.17
104	9892.00	1.13	147.58	9885.49	-123.44	-121.85	246.13	95.00	0.26	138.71	274.65	116.34
105	9987.00	1.19	146.25	9980.47	-125.06	-123.46	247.18	95.00	0.07	138.71	276.30	116.54
106	10082.00	1.23	145.35	10075.45	-126.72	-125.12	248.31	95.00	0.05	138.71	278.05	116.74
107	10177.00	1.20	145.55	10170.43	-128.39	-126.78	249.45	95.00	0.03	138.71	279.82	116.94
108	10271.00	0.58	148.46	10264.42	-129.61	-128.00	250.26	94.00	0.66	146.00	281.09	117.09
109	10366.00	0.78	159.16	10359.41	-130.63	-129.01	250.74	95.00	0.25	146.00	281.99	117.23
110	10461.00	0.83	149.31	10454.40	-131.83	-130.21	251.32	95.00	0.15	146.00	283.05	117.39
111	10556.00	0.96	172.75	10549.39	-133.21	-131.59	251.77	95.00	0.41	146.00	284.09	117.59

112	10641.00	1.08	176.56	10634.38	-134.72	-133.10	251.91	85.00	0.16	146.00	284.91	117.85
113	10765.00	0.59	203.65	10758.37	-136.47	-134.85	251.73	124.00	0.50	138.71	285.57	118.18
114	10860.00	13.47	9.62	10852.53	-125.97	-124.33	253.39	95.00	14.78	146.00	282.25	116.14
115	10955.00	22.06	5.50	10942.92	-97.27	-95.61	256.95	95.00	9.13	153.30	274.17	110.41
116	11049.00	31.46	2.55	11026.76	-55.12	-53.44	259.74	94.00	10.10	153.29	265.18	101.63
117	11144.00	38.05	9.19	11104.80	-1.41	0.31	265.53	95.00	7.99	160.57	265.53	89.93
118	11239.00	48.51	3.01	11173.89	63.19	64.95	272.10	95.00	11.87	160.57	279.74	76.58
119	11334.00	58.91	355.92	11230.09	139.57	141.32	271.07	95.00	12.48	167.86	305.69	62.46
120	11429.00	65.10	354.99	11274.66	223.19	224.90	264.40	95.00	6.57	167.86	347.12	49.62
121	11524.00	71.48	353.56	11309.79	311.02	312.67	255.58	95.00	6.86	167.86	403.84	39.26
122	11618.00	72.80	357.13	11338.62	400.22	401.83	248.33	94.00	3.88	175.14	472.37	31.72
123	11654.00	73.89	358.99	11348.94	434.69	436.30	247.16	36.00	5.80	153.29	501.44	29.53
124	11748.00	76.48	359.11	11372.98	525.55	527.15	245.66	94.00	2.76	160.57	581.58	24.99
125	11843.00	79.35	359.43	11392.86	618.44	620.03	244.48	95.00	3.04	167.86	666.49	21.52
126	11938.00	82.15	359.40	11408.13	712.19	713.78	243.52	95.00	2.95	167.86	754.18	18.84
127	12032.00	84.92	358.93	11418.71	805.58	807.16	242.16	94.00	2.99	167.86	842.70	16.70
128	12127.00	87.09	358.70	11425.33	900.34	901.91	240.20	95.00	2.30	175.14	933.34	14.91
129	12222.00	86.89	358.13	11430.32	995.18	996.74	237.57	95.00	0.64	175.14	1024.66	13.41
130	12317.00	85.71	357.89	11436.45	1089.94	1091.48	234.28	95.00	1.27	182.43	1116.34	12.11
131	12412.00	85.37	358.89	11443.84	1184.63	1186.15	231.62	95.00	1.11	182.43	1208.56	11.05
132	12506.00	85.01	359.12	11451.72	1278.30	1279.81	229.99	94.00	0.45	182.43	1300.31	10.19
133	12601.00	85.85	359.57	11459.29	1372.99	1374.50	228.91	95.00	1.00	182.43	1393.43	9.46
134	12696.00	87.03	0.05	11465.19	1467.81	1469.31	228.60	95.00	1.34	182.43	1486.99	8.84
135	12791.00	86.30	0.13	11470.72	1562.64	1564.15	228.74	95.00	0.77	182.43	1580.79	8.32
136	12886.00	86.77	359.94	11476.46	1657.47	1658.98	228.80	95.00	0.53	182.43	1674.68	7.85
137	12981.00	88.46	0.35	11480.41	1752.38	1753.89	229.04	95.00	1.83	189.71	1768.78	7.44
138	13075.00	86.94	359.96	11484.18	1846.29	1847.81	229.30	94.00	1.67	189.71	1861.99	7.07
139	13170.00	87.31	0.18	11488.95	1941.17	1942.69	229.41	95.00	0.45	189.71	1956.19	6.73
140	13265.00	91.32	0.27	11490.08	2036.14	2037.67	229.79	95.00	4.22	189.71	2050.58	6.43
141	13360.00	89.27	359.56	11489.59	2131.13	2132.66	229.65	95.00	2.28	189.71	2144.99	6.15
142	13455.00	89.78	358.95	11490.38	2226.13	2227.65	228.41	95.00	0.84	197.00	2239.33	5.85
143	13550.00	91.01	358.88	11489.73	2321.11	2322.63	226.61	95.00	1.30	0.00	2333.65	5.57
144	13644.00	92.69	358.06	11486.69	2415.04	2416.54	224.10	94.00	1.99	0.00	2426.91	5.30
145	13739.00	92.44	357.70	11482.44	2509.90	2511.38	220.59	95.00	0.46	197.00	2521.05	5.02
146	13833.00	93.59	357.96	11477.50	2603.72	2605.18	217.04	94.00	1.25	175.14	2614.20	4.76
147	13928.00	92.66	357.78	11472.32	2698.54	2699.97	213.51	95.00	1.00	175.14	2708.40	4.52
148	14022.00	93.73	358.47	11467.08	2792.36	2793.77	210.44	94.00	1.35	182.43	2801.69	4.31
149	14117.00	93.71	0.41	11460.92	2887.15	2888.56	209.51	95.00	2.04	182.43	2896.15	4.15
150	14212.00	93.00	1.83	11455.36	2981.95	2983.38	211.37	95.00	1.67	0.00	2990.86	4.05
151	14307.00	89.66	2.13	11453.15	3076.83	3078.28	214.65	95.00	3.53	182.43	3085.76	3.99
152	14402.00	89.97	1.76	11453.46	3171.76	3173.23	217.87	95.00	0.51	182.43	3180.70	3.93
153	14497.00	88.68	3.11	11454.58	3266.63	3268.13	221.91	95.00	1.97	182.43	3275.66	3.88
154	14592.00	89.38	3.34	11456.18	3361.43	3362.97	227.25	95.00	0.78	189.71	3370.64	3.87
155	14686.00	87.84	3.59	11458.46	3455.19	3456.76	232.93	94.00	1.66	189.71	3464.60	3.86
156	14781.00	87.93	4.03	11461.97	3549.87	3551.49	239.24	95.00	0.47	189.71	3559.54	3.85
157	14876.00	86.98	3.40	11466.19	3644.53	3646.20	245.39	95.00	1.20	189.71	3654.44	3.85
158	14971.00	86.63	1.42	11471.48	3739.27	3740.96	249.38	95.00	2.11	189.71	3749.26	3.81
159	15066.00	87.28	1.13	11476.53	3834.10	3835.80	251.49	95.00	0.75	189.71	3844.04	3.75
160	15160.00	88.32	2.15	11480.14	3927.97	3929.69	254.18	94.00	1.55	189.71	3937.90	3.70
161	15255.00	89.80	2.53	11481.70	4022.85	4024.60	258.06	95.00	1.61	189.71	4032.86	3.67
162	15350.00	88.43	2.20	11483.17	4117.72	4119.50	261.98	95.00	1.48	189.71	4127.82	3.64
163	15445.00	85.97	0.02	11487.81	4212.57	4214.36	263.82	95.00	3.46	197.00	4222.61	3.58
164	15540.00	86.30	0.46	11494.21	4307.34	4309.14	264.21	95.00	0.58	197.00	4317.23	3.51
165	15635.00	85.55	0.58	11500.96	4402.09	4403.89	265.07	95.00	0.80	197.00	4411.86	3.44
166	15729.00	85.29	0.14	11508.47	4495.78	4497.59	265.66	94.00	0.54	197.00	4505.43	3.38
167	15824.00	89.02	359.19	11513.18	4590.65	4592.46	265.11	95.00	4.05	182.43	4600.10	3.30
168	15919.00	89.13	358.43	11514.71	4685.63	4687.42	263.13	95.00	0.81	189.71	4694.80	3.21
169	16014.00	89.55	358.24	11515.81	4780.59	4782.38	260.37	95.00	0.49	189.71	4789.46	3.12
170	16109.00	91.20	358.30	11515.19	4875.56	4877.33	257.51	95.00	1.74	189.71	4884.12	3.02
171	16203.00	92.19	357.96	11512.41	4969.49	4971.23	254.44	94.00	1.11	0.00	4977.74	2.93
172	16298.00	91.99	357.87	11508.94	5064.38	5066.11	250.99	95.00	0.23	0.00	5072.32	2.84
173	16393.00	94.46	358.72	11503.60	5159.20	5160.91	248.16	95.00	2.75	189.71	5166.87	2.75
174	16474.00	93.53	0.90	11497.95	5239.99	5241.70	247.90	81.00	2.92	189.71	5247.56	2.71
175	16585.00	92.55	1.68	11492.07	5350.79	5352.52	250.39	111.00	1.13	182.43	5358.37	2.68
176	16680.00	90.22	0.39	11489.77	5445.72	5447.47	252.11	95.00	2.80	182.43	5453.30	2.65

177	16775.00	90.03	0.57	11489.56	5540.71	5542.46	252.90	95.00	0.28	189.71	5548.23	2.61
178	16870.00	90.00	1.22	11489.54	5635.69	5637.45	254.39	95.00	0.68	189.71	5643.19	2.58
179	16965.00	90.00	1.04	11489.54	5730.66	5732.43	256.26	95.00	0.19	189.71	5738.16	2.56
180	17059.00	89.41	1.20	11490.02	5824.62	5826.41	258.10	94.00	0.65	189.71	5832.13	2.54
181	17154.00	89.83	1.46	11490.65	5919.58	5921.38	260.30	95.00	0.52	189.71	5927.10	2.52
182	17249.00	90.08	1.83	11490.73	6014.52	6016.35	263.03	95.00	0.47	189.71	6022.09	2.50
183	17344.00	88.94	2.03	11491.54	6109.44	6111.29	266.23	95.00	1.22	189.71	6117.08	2.49
184	17439.00	90.11	1.81	11492.33	6204.36	6206.23	269.41	95.00	1.25	197.00	6212.07	2.49
185	17534.00	86.47	0.55	11495.16	6299.26	6301.15	271.37	95.00	4.05	197.00	6306.99	2.47
186	17629.00	85.21	0.23	11502.05	6394.00	6395.89	272.01	95.00	1.37	197.00	6401.67	2.44
187	17724.00	84.69	0.30	11510.42	6488.63	6490.52	272.45	95.00	0.55	197.00	6496.24	2.40
188	17818.00	88.91	358.63	11515.66	6582.46	6584.35	271.57	94.00	4.83	197.00	6589.95	2.36
189	17913.00	90.25	356.10	11516.36	6677.37	6679.23	267.20	95.00	3.01	197.00	6684.58	2.29
190	18008.00	88.49	355.66	11517.40	6772.16	6773.98	260.38	95.00	1.91	0.00	6778.98	2.20
191	18103.00	88.51	354.53	11519.89	6866.83	6868.60	252.26	95.00	1.19	197.00	6873.23	2.10
192	18198.00	89.58	354.44	11521.47	6961.43	6963.14	243.13	95.00	1.13	197.00	6967.39	2.00
193	18293.00	92.58	354.36	11519.68	7056.00	7057.66	233.86	95.00	3.16	197.00	7061.54	1.90
194	18386.00	92.88	353.35	11515.25	7148.43	7150.02	223.92	93.00	1.13	189.71	7153.53	1.79
195	18481.00	92.33	355.14	11510.94	7242.91	7244.44	214.40	95.00	1.97	189.71	7247.61	1.70
196	18576.00	92.32	356.88	11507.08	7337.63	7339.13	207.80	95.00	1.83	189.71	7342.07	1.62
197	18671.00	89.13	358.73	11505.88	7432.56	7434.04	204.16	95.00	3.88	197.00	7436.84	1.57
198	18765.00	88.82	359.67	11507.56	7526.54	7528.01	202.85	94.00	1.05	197.00	7530.74	1.54
199	18860.00	89.24	0.23	11509.17	7621.53	7623.00	202.77	95.00	0.74	197.00	7625.69	1.52
200	18955.00	89.10	0.83	11510.55	7716.51	7717.98	203.65	95.00	0.65	197.00	7720.67	1.51
201	19050.00	87.31	359.97	11513.52	7811.45	7812.93	204.31	95.00	2.09	197.00	7815.60	1.50
202	19145.00	89.89	358.87	11515.84	7906.41	7907.88	203.35	95.00	2.95	197.00	7910.50	1.47
203	19239.00	85.58	357.71	11519.56	8000.28	8001.75	200.55	94.00	4.75	197.00	8004.26	1.44
204	19334.00	87.14	357.77	11525.59	8095.04	8096.48	196.81	95.00	1.64	197.00	8098.87	1.39
205	19429.00	84.45	357.24	11532.55	8189.71	8191.12	192.68	95.00	2.89	197.00	8193.39	1.35
206	19524.00	85.74	356.67	11540.68	8284.25	8285.64	187.66	95.00	1.48	204.29	8287.76	1.30
207	19557.00	86.97	356.19	11542.77	8317.14	8318.51	185.61	33.00	4.00	197.00	8320.58	1.28
208	19616.00	86.97	356.19	11545.89	8375.95	8377.30	181.69	59.00	0.00	197.00	8379.27	1.24

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**Dec 17 2020
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PTB















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

CONDITIONS

Action 142103

CONDITIONS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 74121146	OGRID: 12361
	Action Number: 142103
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

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