

Submit 1 Copy To Appropriate District Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) <b>1. Type of Well:</b> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> SWD		<b>WELL API NO.</b> 30-025-24771
<b>2. Name of Operator</b> Kaiser-Francis Oil Company		<b>5. Indicate Type of Lease</b> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
<b>3. Address of Operator</b> P.O. Box 21468, Tulsa, OK 74121		<b>6. State Oil &amp; Gas Lease No.</b> E-9458
<b>4. Well Location</b> Unit Letter <u>K</u> : <u>1980</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>8</u> Township <u>23S</u> Range <u>34W</u> NMPM County <u>Lea</u>		<b>7. Lease Name or Unit Agreement Name</b> North Bell Lake Unit 4
<b>11. Elevation (Show whether DR, RKB, RT, GR, etc.)</b> 3474' GR		<b>8. Well Number</b> 015
<b>9. OGRID Number</b> 12361		<b>10. Pool name or Wildcat</b> SWD, Delaware

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>	REMEDIAL WORK	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	COMMENCE DRILLING OPNS.	<input type="checkbox"/>	P AND A	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	MULTIPLE COMPL	<input type="checkbox"/>	CASING/CEMENT JOB	<input type="checkbox"/>		
DOWNHOLE COMMINGLE	<input type="checkbox"/>						
CLOSED-LOOP SYSTEM	<input type="checkbox"/>						
OTHER: MIT	<input checked="" type="checkbox"/>			OTHER:	<input type="checkbox"/>		

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Perform bradenhead test first; open all casing valves and record pressures on NMOCD form.  
 Get tubing pressure and record on form.  
 Hook onto prod. casing.  
 Pressure up, show build up, and bleed off on chart.  
 Run test 30-35 minutes.  
 Show bleed off on chart.  
 Record on front of chart.

Spud Date:

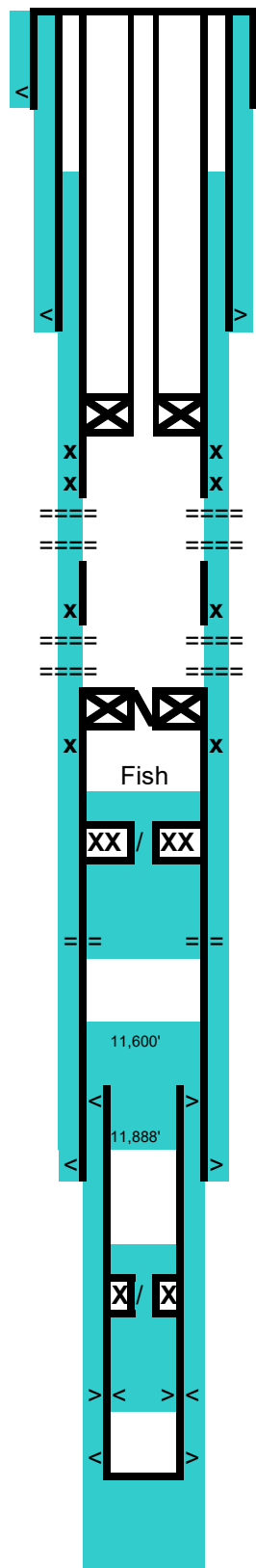
Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Christina Opfer TITLE Regulatory Manager DATE 2/7/2024  
 Type or print name Christina Opfer E-mail address: ChristinaO@kfoc.net PHONE: 918-491-4468

For State Use Only  
 APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 2/16/24  
 Conditions of Approval (if any):

## WELLBORE SKETCH - 2/28/18



**20" HOLE**  
16" 15#  
550' w/500 sxs  
Cement Circulated

TOC @ 3480' (CBL)

**14 3/4" HOLE**  
10 3/4" 45.5#  
4750' w/2600 sxs  
Cement Circulated  
AD-1 Ten pkr @ 4928'  
5050' sqz 300 sxs  
5060' sqz 350 sxs

5850' sqz 300 sxs

Retainer at 6635'  
6650' sqz 300 sxs  
Retainer at 8395'

Retainer 8450'

Bone Springs  
8490'-8609' O/A

cmt plug 11600'-888'

TOL 11786'

**9 1/2" HOLE**  
7 5/8" 33.7/39#  
11900' w/1490 sxs

cmt on top  
Retainer 13,000'

Morrow  
13,303'-13'

**6 1/2" HOLE**  
5" 18#  
13483' w/260 sxs

TD: 13,589'  
PBTD: 13,483'

## NORTH BELL LAKE UNIT 4-15 (SWD)

8-23S-34E

1980' FSL & 1980' FWL

LEA CO., NM

SPUD: 10/09/74 COMP: 04/14/75 GL: 3445' DF: 3474' API 30-025-24771

COMPLETION

PF: MORROW: 13,303'-13' (2psf)

WO: 05/76: RECOMPLETE TO BONE SPRINGS

Set retainer at 13,000'. Sqz w/100 sxs. Dump 10 sxs on retainer

Spot 50 sxs cement plug 11,600'-11,888'.

PF: BONE SPRINGS: 8490'-94'; 8524'-28'; 50'-54'; 66'-68'; 87'-90'; 607'-9'

OVERALL PERFS: 8490'-8609' O/A

Acid w/4000 g 28%.

TA well

WO: 06/77: PLUG AND ABANDON

Set retainer at 8450'. Sqz w/150 sxs. Dump 5 sxs on top of retainer

Spot 30 sxs cmt plug - 4860'-4700'

Spot 30 sxs cmt plug - 1560'-1400'

Spot 10 sx cmt plug - 55' to surface.

WO: REENTER. CONVERT TO SWD

DO Cmt plugs. Clean out to 8395'. Circ w/KCL wtr. RUN CBL.

PF: 6650' & 5850'. Set Ret 4800'. DO. Set ret at 6635'. Sqz 300 sxs

No Circ. PF: 5060'. Set Ret at 5800'. Sqz 300 sxs. POOH. Sqz thru 5060' w/350 sxs. Good circ. No cement to surf. Good circ thruout job.

DO to 5065'. Tst csg 1000#. DO to 5875'. Tst csg 1000#. CO to 6635'.

Ran CBL. Perf 4 holes 5050'. Sqz w/ 300 sx under packer.

2/09: perf Delaware w/ 3 1/8" slick gun (0.40" EHD X 39" pen)

5060-90, 5130-5210, 5230-40, 5610-30, 5745-55, 5820-50, 5925-30, 6100-20  
6170-80, 6200-02, 6220-25, 6260-70, 6300-20, 6365-80, 6400-20, 6520-30

2 SPF, 610 holes

2/09: Acidized Delaware w/ 15000 gal 15% HCL & 9000# rock salt in

5 stages @ 8 BPM 2750-980#. ISIP-800# 15min-700#.

11/13: Conducted step-rate test. **New Max Inj press: 1870#**

11/13: Acidize Delaware perfs w/ 200 gal Xylene, 10,000 gal 15% HCl & 6000# rock salt in 4 stages. Beginning rate: 3.3 bpm @ 1650#. Final rate: 6.5 bpm @ 1450#. ISIP-1280# 15- 862#.

7/14: MIT & Bradenhead test.

2/18: TL. TOOH w/ tubing and packer. Found top three joint's connections to be corroded. Replaced entire tubing string and packer. Set new packer is same spot. MIT well to 580# for 30 min.

Tubing String:

7 5/8" Baker P/C AD-1 pkr (50k shear pins) @ 4928' set w/ 15K tension

Packer exterior is Nickle-coated and internals are IPC.

2.25" ID stainless SN w/ coated collar

151 jts 2 7/8" J-55 plastic-coated (TK-99) tubing

**\*packer fluid on backside**

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CONDITIONS

Action 312478

CONDITIONS

Operator: KAISER-FRANCIS OIL CO PO Box 21468 Tulsa, OK 74121146	OGRID: 12361
	Action Number: 312478
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run MIT/BHT test	2/16/2024