

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

Revised July 18, 2013

<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.)		WELL API NO. 30-025-08367
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>SWD</u>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Kaiser-Francis Oil Company		6. State Oil & Gas Lease No. E-5898
3. Address of Operator P.O. Box 21468, Tulsa, OK 74121-1468		7. Lease Name or Unit Agreement Name Bell Lake Unit
4. Well Location Unit Letter <u>A</u> : <u>660</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>1</u> Township <u>24S</u> Range <u>33E</u> NMPM <u>Lea</u> County <u></u>		8. Well Number <u>7</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3606' GR		9. OGRID Number 012361
		10. Pool name or Wildcat SWD, Delaware

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

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.

1. MIRU PU. ND WH, NU BOP. Take delivery of 5300' of 2 7/8" work string. TIH OE and tag PBTD, report to Tulsa and State of NM if PBTD varies by more than 50' from reported depth of 5011'. Circulate hole w/9 ppg plug mud.

2300'

2300-2200'

2. POOH to 1600' and spot 67 ft 3cmt from 1600'-1400'. WOC and verify cement depth by tagging.

3. POOH to 900' and spot 50 ft 3 cmt from 900'-750'. WOC and verify cement depth by tagging. (SNDS)

4. POOH. Spot surface cmt plug from 100' 70' to surface in all annuluses and fill with cement as needed. Cut off csg below GL and weld on cap. Restore location. Estimated plug date: 2/25/14.

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

Teresa Mixon

TITLE

Regulatory Compliance Analyst

DATE

02/04/2014

Type or print name

Teresa Mixon

E-mail address:

TeresaMi@kfoc.net

PHONE:

918-491-4591

For State Use Only

APPROVED BY:

Mary Brown

TITLE

Compliance Officer

DATE

2/7/2014

Conditions of Approval (if any):

OIL CONSERVATION DIVISION - Hobbs office **Must Be Notified**  
24 hours prior to the beginning of Plugging Operations.

FEB 10 2014

# Kaiser-Francis Oil Company

## South Bell Lake Unit #7

660' FNL, 660' FEL  
Section 1, T24S, R33E  
Lea County, New Mexico  
API # 30-025-08367

### WELL DATA

TD: 11,688'  
PBSD: 5011' - CIBP @ +/- 5090' w/ 79' of cement on top.

Elevation: GL Elev. = 3606'  
KB Elev. = 3625'

Surface Casing: 13-3/8" 48# @ 817' cemented to surf. w/ 650 sx.

Intermediate Csg: 8-5/8" 36# J55 @ 6000' cemented to surface w/ 5652 ft3 cmt.

Production Csg: 5-1/2" 17#, 20#, & 23# @ 11,688' to 5902' – abandoned.

P&A Plugs: CIBP @ 5800' w/ 2 sx cmt on top (estimated TOC = 5790')  
CIBP @ 5090' w/ 79' cmt on top (estimated TOC = 5011')

### **Tubular Specs:**

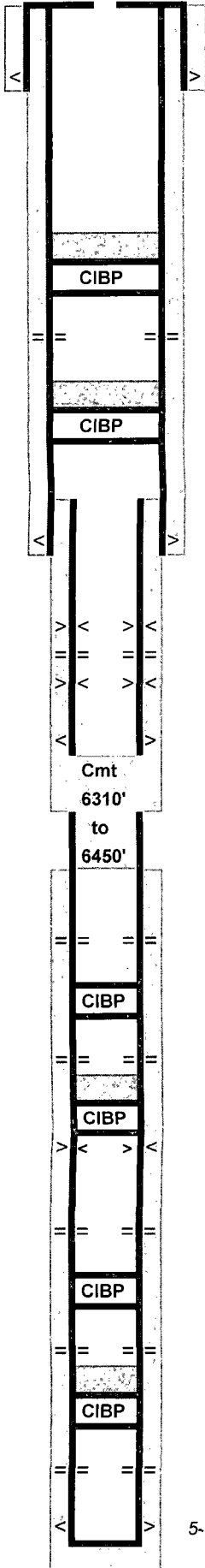
Item	ID	Drift	Bbl/ft	ft3/ft
8-5/8" 36# J55	7.825	7.700	0.0594	0.3339
2-7/8" 6.5# J55	2.441	2.347	.00579	0.0325

### PROCEDURE

- 1) Notify State of New Mexico 24 hrs prior to commencing. Prior to rigging up, notify all parties on location that no junk is to be disposed of down the wellbore for any reason. MIRU PU. ND WH, NU BOP. Take delivery of 5300' of 2-7/8" work string. TIH OE and tag PBSD, report to Tulsa and the State of New Mexico if PBSD varies by more than 50' from reported depth of 5011'. Circulate hole w/ 9 ppg plug mud.
- 2) POOH to 1600' and spot 67 ft3 cmt from 1600'-1400'. WOC and verify cement depth by tagging.
- 3) POOH to 900' and spot 50 ft3 cmt from 900'-750'. WOC and verify cement depth by tagging.

- 4) POOH. Spot surface cmt plug from 70' – 4'. Verify cement to surface in all annuluses and fill with cmt as needed. Cut off csg below GL and weld on cap. Restore location.

WELLBORE DIAGRAM - 12/11/04



13 3/8" 48# @ 817' w/ 650 sx

79' cmt on top

CIBP 5090'

5201'-5355' O/A

CIBP 5800' w/ 2 sx cmt on top

TOL 5902'

8 5/8" 36# J55 @ 6000' TOC surf

6073'-74' Sqz'd

6077'-83' O/A

6084'-85' Sqz'd

5 1/2" 17# 6310'  
w/110 sxs

CO Csg 6385'

TOC 6450'

8772'-8812' O/A

CIBP 8820'

8830'-76' O/A

CIBP 8965', PBTD 8957'

DV Tool 8984' w/ 1380 ft3

9114'-11180' O/A

CIBP 11510'

11540'-44' O/A

CIBP 11,580', PBTD 11,572'

11600'-30' O/A

5-1/2" 17/20/23# @ 11,688' w/675 ft3

TD 11,688'

PBTD 5011'

BELL LAKE #7

1-24S-33E

LEA CO., NM.

SPUD: 4/7/61 TD: 11,688 KF: 3625' GL:3606'

DST #1 - 9775'-80', no test.

DST #2 - 9701'-06', wk blow / no shows.

DST #3 - 11,519'-669', wk gas flow, no oil.

COMPLETION:

PF: WOLFCAMP: 11600'-08'; 616'-30' (2SPF). Acid w/5000 gal 15% NE - Swab dry.

CIBP at 11580' w/1 sx cmt on top. PBTD 11,572'

PF: 11540'-54'. Acid w/5000 gal 15% NE - Swab dry. Set CIBP at 11,510'.

PF: 11145-80; 11098-112; 10338-370; 10234-80; 9632-72; 9506-90; 9390-9405;  
9372-80; 9167-74; 9114-50; 8860-76; 8800-56; 8772-82 (2spf)

Straddle 11098-11180: Acid w/7000 g 15% NE

Straddle 10234-10370:: Acid w/10000 g 15% NE

Straddle 9506-9672: Acid w/12000 g 15% NE

Straddle 9372-405: Acid w/5000 g 15% NE

Straddle 9114-74: Acid w/7000 g 15% NE

CIBP at 8965' w/1 sx cmt

Straddle 8772-8876: Acid w/100000 g 15%, 100000# sd. CO. POP. Sqz'd 274 sxs

PF: 8830-40 - Acid frac w/10000 g 15% gel Acid + 10000# sd - CIBP 8820'

PF: 8772-85 - Acid frac w/15000 g 15% gel acid + 15000# sd

CUT OFF CASING at 6385'. Pmp 50 sx plug 6310'-6450'. RIH w/5 1/2" 17# Liner set  
5902'-6310' w/110 sxs. PF: 6073'-74' & 6084'. Sqz w/100 sxs. DO.

PF: 6077-83'. Acid w/500 gal. Communicated. Set CIBP at 5300'.

PF: 5198-5206' - Acid w/250 g. Set 30 sx plug 5106'-5210' and 10 sxs at surf

WELL P&A'd

09/68: WO: CONVERT TO WI

Clean out to 5850'. Set CIBP at 5800' w/2 sx cmt on top.

PF: 5201, 3, 10, 19, 41, 46, 60, 71, 79, 90, 5310, 25, 27, 30, 55 (1spf)

GIH w/Guiberson A-F pkr on 2 7/8" IPC tbg. Set pkr at 5167'

Acid w/3000 g 15% HCL + BS

08/79: Pull Guiberson Pkr. Rerun AD1 on 168 jts of tubing. Fix leaks. PO WI

03/86: WO: TEMPORARILY ABANDON WI WELL.

RIH w/ 7-7/8" bit, set down on bridge at 5134 (where packer was set).

Set CIBP at 5090'. Spot 79' cmt on top. Load w/9.0 brine w/Adomall. Tst 615#