

HOBBES OIL FIELD NOV 19 2012 RECEIVED		WELL API NO. 30-025-08515 ✓	
CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
SUNDRY NOTICES AND REPORTS ON WELLS (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.)		6. State Oil & Gas Lease No. E-704	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> SWD		7. Lease Name or Unit Agreement Name State 8	
2. Name of Operator Kaiser-Francis Oil Company		8. Well Number 7	
3. Address of Operator P. O. Box 21468, Tulsa, OK 74121-1468		9. OGRID Number 012361	
4. Well Location Unit Letter <u>J</u> : 1980 feet from the <u>South</u> line and <u>2310</u> feet from the <u>East</u> line Section <u>8</u> Township <u>16S</u> Range <u>35E</u> NMPM <u>Lea</u> County		10. Pool name or Wildcat Townsend (Delaware sands)	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4037 GR			

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐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. Tag PBTD @ 4650'. Circ hole w/9.5# brine-based mud.
2. Spot 30 sx cmt plug on top of CIBP set @ 3200'.
3. Spot 35 sx cmt plug from 1800' - 1700'.
4. Spot 45 sx cmt plug from 425' - 250'. Tag.
5. Spot 30 sx cmt plug from 100' - 3'.
6. Cut off wellhead & install marker.

TAG PBTD SPOT 25 sx
WOC & TAG

Approximate starting date: 1/15/13.

Wellbore diagrams attached.

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

Spud Date:

4/17/56

Rig Release Date:

6/15/56

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

SIGNATURE



TITLE Technical Coordinator

DATE 11/13/12

Type or print name

Charlotte Van Valkenburg

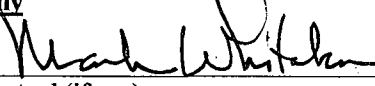
E-mail address:

Charlotv@kfoc.net

PHONE: 918-491-4314

For State Use Only

APPROVED BY:



TITLE

Compliance Officer

DATE 12-4-2012

Conditions of Approval (if any):

DEC 04 2012

Kaiser-Francis Oil Company**State 8-7 SWD**

Location: Unit J Sec 8 T-16S, R-35E
Field: Townsend
County: Lea
State: New Mexico
Elevation: KB - 4049' GL - 4037'

API: 30-025-08515
Spud Date: 4/17/56
Completed: 6/52
Diagram Updated: 11/6/12

Work History:

6/56: Drilled to 10,518 by Shell Oil company.

6/56: Perf'd Wolfcamp 10,468-74, 10,480, 10,496'. Washed perfs w/ 1000 gal MCA. Went on vac. Injected 1000 gal MCA @ 5 bbl/min. ISIP-vac. Well IP'd flowing 231 BOPD.

7/57-Put well on pump

5/59: Water cut up to 70%. Set CIBP @ 10,460'. Perf'd Wolfcamp 10,452-55' w/ 4 SPF and 10,440-48' w/ 2 SPF. Treated w/ 2000 gal 15% NeFe acid

11/60-Perf'd Wolfcamp 10,414-430 w/ 2 SPF. Treated w/ 1000 gal 15% BDA and commingled w/ perfs below.

3/62-Well TA'd

5/65-Well P&A'd: Spotted 50 sk plug across perfs. Circ w/ mud. Cut csg @ 8154'. Spot 25 sk plug @ 8154', Spot 25 sk plug @ 6200', Spot 10 sk surface plug.

9/90- re-enter well for SWD. C/O to 4779'. Did not find cement plug at 4650'. Set CIBP @ 4590'. Ran insp log f/ 4590-surf. Casing looks good. Tested plug/ csg to 500#-ok. Dumped 20' cement on plug.

9/90-Perf'd Yates, 7 rivers & Queen 3272-3725' OA (126 holes). Az perfs w/ 4000 gal 15% NeFe + 250 BS. AIR-4 BPM AIP-2600#. ISIP-2100. 15min-2000#. Found pkr had given up the next day.

9/90-injection test 0.33 BPM @ 1950#.

9/90- Added Queen perforations: 3910-20, 3979-88, 4085-95, 4180-90, 4212-22, 4252-62, 4275-4300, 4355-65, 4380-90, 4410-20, 1 SPF (125 holes). Az perfs w/ 4000 gal 15% NeFe + 116 BS. MTP-4000# @ 4 BPM. Min TP-2600#. Good ball action. ISIP-2700#.

9/90- Did injection test w/ all perfs open (3272-4420 OA). 0.25 BPM @ 2000#. 12 hr SITP-1600#. Well TA'd.

Tubing Description:

107 jts 2 7/8" J-55 8RD PC tubing
8 5/8" AD-1 PC packer @ 3248'

13 3/8" 48# H-40 @ 366' cmt w/ 350 sx circ

Yates/7 Rivers/Queen 3272-3725' OA

Queen 3910' - 4420' OA

CIBP @ 4590' w/ 20' cmt on top

8 5/8" 32# J-55 (3942'-4700) & H-40 (0-3942') @ 4700'. Cmt'd w/ 2100 sx. Circ.

Glorietta @ 6174'

5 1/2" cut at 8154'

TOC @ 8200' (calc)

Wolfcamp 10,414-30'

Wolfcamp 10,440-48'

Wolfcamp 10,452-55'

CIBP @ 10,460'

Wolfcamp 10,468-96' OA

5-1/2" 15.5 & 17# J-55/L-80 @ 10,518'.
Cmt'd w/ 400 sx Trinity Inferno + 2% gel

PBTD - 10,511'

TD - 10,518'

Kaiser-Francis Oil Company**State 8-7 SWD Proposed P&A**

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