

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

HOBBS OGD

Energy, Minerals and Natural Resources

Revised July 18, 2013

APR 08 2014

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

WELL API NO. 30-025-37177
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-2446
7. Lease Name or Unit Agreement Name Hunger Buster State
8. Well Number 3
9. OGRID Number 012361
10. Pool name or Wildcat Osudo, Morrow South (Gas)

<p>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.)</p>	
<p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Non-commercial recompletion <input type="checkbox"/></p>	
<p>2. Name of Operator Kaiser-Francis Oil Company</p>	
<p>3. Address of Operator P.O. Box 21468, Tulsa, OK 74121-1468</p>	
<p>4. Well Location Unit Letter <u>I</u> : <u>1880</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>9</u> Township <u>21S</u> Range <u>35E</u> NMPM <u>Lea</u> County</p>	
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3591' GR</p>	

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: Recompletion ☒

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.

-Started workover 2/17/14
2/28-Pumped 45 sxs cmt from 11820'-11816'
3/1- Tagged @ 11816'. Pumped 45 sxs cmt. Tagged @ 11734'
3/3 -Pumped 40 sxs add'l cmt.
3/4 - Tagged cmt @ 11538'. Pressured up to 2000#. Held okay.
3/5 -Perf'd 11344-11352.
3/10 - Acidized w/2000 g. 15% NEFE + 100,000 SCF N2 & swabbed.

3/19 - 3/21 Set plug in pkr @ 11285'. Dumped 25 sxs cmt on top. TOC @ 10961'.
3/24 - Perf'd Bone Springs @ 9606'-9626'.
3/25- Acidized w/3500 g. 15% NEFE.
3/25 Well complete - non commercial.

Spud Date:

04/20/05

Rig Release Date:

5/28/05

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

04/04/2014

Type or print name

Teresa Mixon

E-mail address:

TeresaMi@kfoc.net

PHONE:

918-491-4591

For State Use Only

APPROVED BY:

Mary J Brown

TITLE

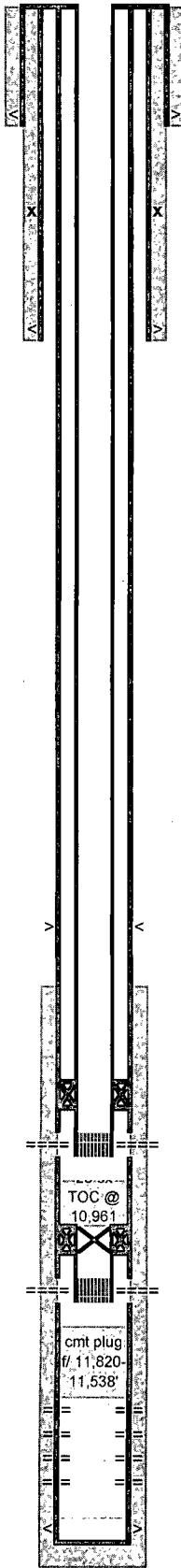
Compliance Officer

DATE

4/9/2014

Conditions of Approval (if any):

APR 14 2014

Kaiser-Francis Oil Company	Hunger Buster State #3 (Current)
Location: 1880' FSL, 660' FEL, S9-21S-35E Field: County: Lea State: New Mexico Elevation: KB - 3619' GL - 3591'	API: 30-025-37177 Spud Date: 4/21/05 Completed: 7/31/05 Diagram Updated: 7/21/09
<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>Work History:</p> <p>4/21/2005 - Spud well. Drlg brk and kick @ 11,818' - EMW = 11.2 ppg.</p> <p>6/9/2005 - Ran CBL - TOC @ 8090'. Drill out cmt to FC - PBTD @ 11,954'. Perf Morrow 11,850-56', 11,874-76', & 11,882-11,906' (2spf 120 deg ph). Unloaded well w/ N2, minimal gas inflow. Frac as follows; 1000 gal 15% w/10% Methanol (spearheaded before frac), 111,000 gal CO2 foam w/47589# 20/40 versaprop, AIR 33 bpm, MIR 47 bpm, AIP 5266#, max 7151#. Casing failed while pumping 2#. Ran imp block, csg jumped a collar @ 228', 5-1/2" collar looking up. Killed well, pull & set RBP @ 1515'. Latch 5-1/2" csg w/ OS and back off (depth not reported). Reran good P-110 and finished off w/ N80 17# csg (lengths not reported), screwed into csg stub. No indication 5-1/2" was tested, retrieved RBP. RIH w/ Arrwset 1 pkr, 1.87" F profile on 2-7/8" N80. Gained considerable tbg drag 7400' - 8000' (max reported deviation less than 3 deg). Attempt to set pkr @ 10,366', could not move pipe up. Run FP - 10% movement @ 7611', 80% @ 6514'. Could not get below 7611' w/ FP. RIH w/ cutter, could not get below 6498'. Ran dummy strip gun to 11,826'. RIH w/ tbg to 11,701'. Ran GR/strip gun, stacked out @ 7610'. Ran GR CCL, perf Morrow 11,820' - 11,826' (4spf). Unloaded well w/ N2, recov kill fluid and light oil. Fixed WH leaks and put online - IPF 12 BO, 903 MCF, & 4 BWPD, TP=90#, CP=250#.</p> <p>9/27/05 - Treat w/7550 gal CO2 dwn csg, 4000 gal 50% Claystay H dwn tbg, flush w/3000 gal CO2 & 65 balls, good BA. 4 BPM, 5280#, ISICP 4522#, ISITP 4427#. Used a total of 62 tons of CO2, 2000 gal acid. Put well on line, 12 bo, 716 mcf, 1 bwpd, 540# FTP.</p> <p>1/26/06 - Attempted to pull pkr & tbg, Pkr would not come free - slid downhole to 11,711'. Swb & return to sales.</p> <p>2/13/06 - GIH w/1 1/4" CT jetting w/N2. Hang off at 11,922'.</p> <p>9/11/06 - Pump N2 down 1 1/4" CT - pressured up, CT plugged. Pumped N2 down 2-7/8" x 5-1/2" ann. Saw sd out of 2-7/8" when well unloaded.</p> <p>10/9/06 - PU on 1 1/4" CT - stuck. Pumped N2 down 5-1/2", could not get returns. Returned well to sales.</p> <p>2/27/08 - Pmpd down 5-1/2" w/ N2, after pmpg 160,000 scf, CP = 2150# and had a slight blow up tbg. RU to pull CT, CT moving w/ 22,000# pull. After 230' was pulled & cut, clamp pulled off & dropped CT. Fished CT & POOH. Bottom 470' packed w/ frac sd. Attempt to pull pkr, stuck. Went dn hole 10' and could not pull back up. Pkr @ 11,721'. Run swb, stacked out @ 7630', no fluid in hole.</p> <p>5/27/08 - RU SL. RIH w/ 1.25" SB, found tite spot 7608-48', set dn @ 11,912'. RIH w/ tbg broaches, starting @ 1.5" and working up to 2". 2" broach stacked out @ 10,167'. Ran smaller broaches recovered frac balls, slickline tools hanging up on frac balls. Run FP - free @ 7670', some movement @ 11,500', stuck @ 11,866'. Shot tbg @ collar - 11,853'. CCL showed pipe parted, but could not move with pull or rotation. Could not pump in at 2000 psi. Run 1-11/16" jet cutter, cut tbg @ 11,887' & went on vac.</p> <p>7/29/08 - Cut tbg @ 7506', POOH & LD 235 jts. RIH w/ 4-11/16" OS, jars, 6 3-1/2" DC's, saw 50,000# drag @ 7450'. Catch fish & jar free. Had drag until OS was @ 4570' & EOT @ 8960'. Recovered pkr and numerous frac balls. LD tbg. ND BOP, remove B-section, Spear 5-1/2" csg (csg was set with no weight on slips), PU on csg & set in slips w/ 170,000#. NU WH, RD.</p> <p>11/4/08 - SICP = 475#. RU Scientific, run gyro survey from 11,925' to surface.</p> <p>9/1/09 - SICP = 975#. RU Fesco, run dip-in BHP survey. Tag fluid (oil) @ 8000', tagged PBTD @ 11,920'. BHP = 2092# @ 11,850'.</p> </div> </div>	