

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

**HOBBS OCD**  
**MAR 27 2014**  
**RECEIVED**

State of New Mexico  
 Energy, Minerals and Natural Resources  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

37177 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. <b>30-025-3177</b> ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>Kaiser-Francis Oil Company</b>		6. State Oil & Gas Lease No. <b>E-2446</b>
3. Address of Operator <b>P.O. Box 21468, Tulsa, OK 74121-1468</b>		7. Lease Name or Unit Agreement Name <b>Hunger Buster State</b>
4. Well Location Unit Letter <b>I</b> : <b>1980</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>EAST</b> line Section <b>9</b> Township <b>21S</b> Range <b>35E</b> NMPM County <b>LEA</b>		8. Well Number <b>3</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3591 GR</b>		9. OGRID Number <b>12361</b>
10. Pool name or Wildcat <b>Osado, Morrow South (Gas)</b>		

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 checked="" 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: <input 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.

- Set plug in packer @ 9547'
- Spot 25 sx Class H on packer @ 9547'
- WOC & tag @ 9496' or higher
- Circ hole w/ 9.5" brine based plugging mud 25 sx gel / 100 bbls
- Cut & pull 5 1/2" casing f/ 6600'
- Spot 70 sx Class H f/ 6650-6500'
- WOC & tag @ 6500' or higher
- Spot 100 sx Class H f/ 5441-5260'
- WOC & tag @ 5260' or higher
- Spot 40 sx @ 4360'
- Spot 40 sx Class H f/ 1510-1710'
- Spot 50 sx Class H f/ 1526-1426'
- WOC & tag @ 1426' or higher
- Spot 40 sx f/ 100'-3'
- Fill up as needed.
- Cut off casing below ground lvl.

Spud Date: **4/20/05** Rig Release Date: **5/28/05**

**WSR ON LOCATION.**

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

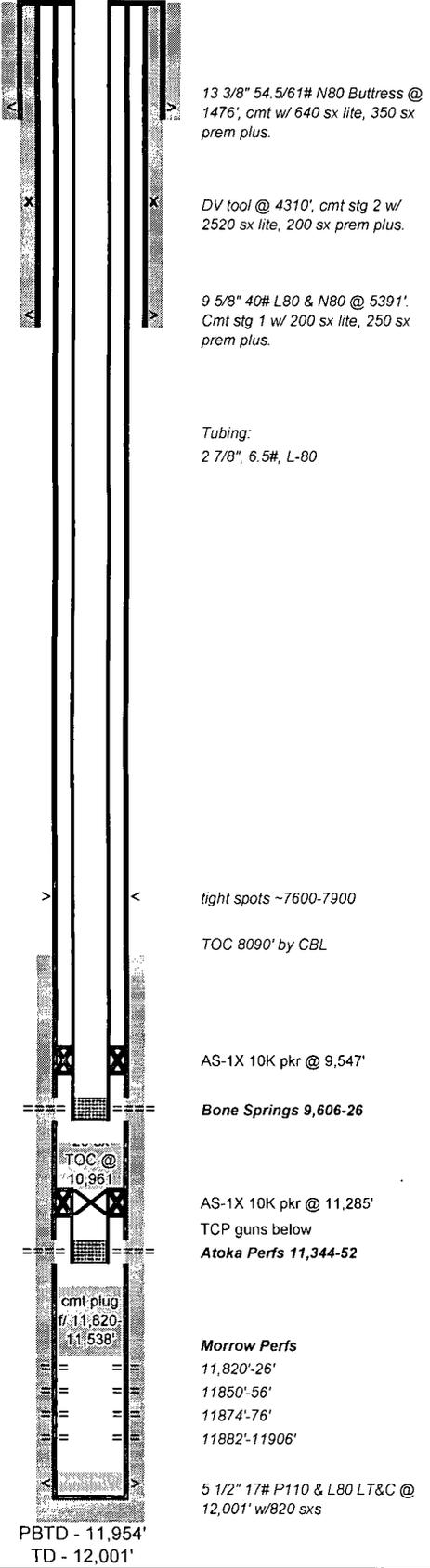
**SUBMITTED BY DAVID ZERGER by email**

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_ DATE **3/27/2014**

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_

APPROVED BY: **Maley Brown** TITLE **Compliance Officer** DATE **3/27/2014**  
 Conditions of Approval (if any):

**MAR 27 2014**

Kaiser-Francis Oil Company	Hunger Buster State #3 (Current)
<b>Location:</b> 1880' FSL, 660' FEL, S9-21S-35E <b>Field:</b> <b>County:</b> Lea <b>State:</b> New Mexico <b>Elevation:</b> KB - 3619' GL - 3591'	<b>API:</b> 30-025-37177  <b>Spud Date:</b> 4/21/05 <b>Completed:</b> 7/31/05 <b>Diagram Updated:</b> 7/21/09
<b>Work History:</b>	
 <p>13 3/8" 54.5/61# N80 Buttress @ 1476', cmt w/ 640 sx lite, 350 sx prem plus.</p> <p>DV tool @ 4310', cmt stg 2 w/ 2520 sx lite, 200 sx prem plus.</p> <p>9 5/8" 40# L80 &amp; N80 @ 5391'. Cmt stg 1 w/ 200 sx lite, 250 sx prem plus.</p> <p><i>Tubing:</i> 2 7/8", 6.5#, L-80</p> <p>tight spots ~7600-7900</p> <p>TOC 8090' by CBL</p> <p>AS-1X 10K pkr @ 9,547'</p> <p>Bone Springs 9,606-26</p> <p>TOC @ 10,961'</p> <p>AS-1X 10K pkr @ 11,285'</p> <p>TCP guns below</p> <p>Atoka Perfs 11,344-52</p> <p>cmt plug @ 11,820-11,538'</p> <p><b>Morrow Perfs</b> 11,820'-26' 11850'-56' 11874'-76' 11882'-11906'</p> <p>5 1/2" 17# P110 &amp; L80 LT&amp;C @ 12,001' w/820 sxs</p> <p>PBTD - 11,954' TD - 12,001'</p>	<p><b>4/21/2005</b> - Spud well. Drig brk and kick @ 11,818' - EMW = 11.2 ppq.</p> <p><b>6/9/2005</b> - Ran CBL - TOC @ 8090'. Drill out cmt to FC - PBTD @ 11,954'. Perf Morrow 11,850-56', 11,874-76', &amp; 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 &amp; 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, &amp; 4 BWPD, TP=90#, CP=250#.</p> <p><b>9/27/05</b> - Treat w/7550 gal CO2 dwn csg, 4000 gal 50% Claystay H dwn tbg, flush w/3000 gal CO2 &amp; 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><b>1/26/06</b> - Attempted to pull pkr &amp; tbg, Pkr would not come free - slid downhole to 11,711'. Swb &amp; return to sales.</p> <p><b>2/13/06</b> - GIH w/1 1/4" CT jetting w/N2. Hang off at 11,922'.</p> <p><b>9/11/06</b> - 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><b>10/9/06</b> - PU on 1 1/4" CT - stuck. Pumped N2 down 5-1/2", could not get returns. Returned well to sales.</p> <p><b>2/27/08</b> - 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 &amp; cut, clamp pulled off &amp; dropped CT. Fished CT &amp; 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><b>5/27/08</b> - 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' &amp; went on vac.</p> <p><b>7/29/08</b> - Cut tbg @ 7506', POOH &amp; LD 235 jts. RIH w/ 4-11/16" OS, jars, 6 3-1/2" DC's, saw 50,000# drag @ 7450'. Catch fish &amp; jar free. Had drag until OS was @ 4570' &amp; 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 &amp; set in slips w/ 170,000#. NU WH, RD.</p> <p><b>11/4/08</b> - SICP = 475#. RU Scientific, run gyro survey from 11,925' to surface.</p> <p><b>9/1/09</b> - SICP = 975#. RU Fesco, run dip-in BHP survey. Tag fluid (oil) @ 8000', tagged PBTD @ 11,920'. BHP = 2092# @ 11,850'.</p>

Kaiser-Francis Oil Company	Hunger Buster State #3 (Prop P&A)
<b>Location:</b> 1880' FSL, 660' FEL, S9-21S-35E <b>Field:</b> <b>County:</b> Lea <b>State:</b> New Mexico <b>Elevation:</b> KB - 3619' GL - 3591'	<b>API:</b> 30-025-37177  <b>Spud Date:</b> 4/21/05 <b>Completed:</b> 7/31/05 <b>Diagram Updated:</b> 7/21/09
<b>Work History:</b>	
<p><b>Handwritten Annotations:</b>          OMIT 1810'-1710'          ADD 100' PLUG @ 4360'-4260'          (DV. TOOL) WDC &amp; TAG M&amp;B</p> <p><b>Wellbore Details:</b>          100'-3' 9.5# mud          Cmt plug f/ 1526-1426'          9.5# mud          Cmt plug f/ 4810-1710'          9.5# mud          Cmt plug f/ 5441-5260'          9.5# mud          Cmt plug f/ 6650-6500'          9.5# mud          25 sx TOC @ 9497++          TOC @ 10,961'          Cmt plug f/ 11,820-11,538'</p> <p><b>Equipment &amp; Operations:</b>          13 3/8" 54, 5/61# N80 Buttress @ 1476', cmt w/ 640 sx lite, 350 sx prem plus.          DV tool @ 4310', cmt stg 2 w/ 2520 sx lite, 200 sx prem plus.          9 5/8" 40# L80 &amp; N80 @ 5391'. Cmt stg 1 w/ 200 sx lite, 250 sx prem plus.          Cut &amp; pull casing @ 6600'          tight spots ~7600-7900          TOC 8090' by CBL          AS-1X 10K pkr @ 9,547'          Bone Springs 9,606-26          AS-1X 10K pkr @ 11,285'          TCP guns below          Atoka Perfs 11,344-52          Morrow Perfs 11,820'-26', 11850'-56', 11874'-76', 11882'-11906'          5 1/2" 17# P110 &amp; L80 LT&amp;C @ 12,001' w/820 sxs          PBTD - 11,954'          TD - 12,001'</p>	<p><b>4/21/2005</b> - Spud well. Drlg brk and kick @ 11,818' - EMW = 11.2 ppg.</p> <p><b>6/9/2005</b> - Ran CBL - TOC @ 8090'. Drill out cmt to FC - PBTD @ 11,954'. Perf Morrow 11,850-56', 11,874-76', &amp; 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 &amp; 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, &amp; 4 BWPD, TP=90#, CP=250#.</p> <p><b>9/27/05</b> - Treat w/7550 gal CO2 dwn csg, 4000 gal 50% Claystay H dwn tbg, flush w/3000 gal CO2 &amp; 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><b>1/26/06</b> - Attempted to pull pkr &amp; tbg, Pkr would not come free - slid downhole to 11,711'. Swb &amp; return to sales.</p> <p><b>2/13/06</b> - GIH w/1 1/4" CT jetting w/N2. Hang off at 11,922'.</p> <p><b>9/11/06</b> - 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><b>10/9/06</b> - PU on 1 1/4" CT - stuck. Pumped N2 down 5-1/2", could not get returns. Returned well to sales.</p> <p><b>2/27/08</b> - 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 &amp; cut, clamp pulled off &amp; dropped CT. Fished CT &amp; 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><b>5/27/08</b> - 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' &amp; went on vac.</p> <p><b>7/29/08</b> - Cut tbg @ 7506', POOH &amp; LD 235 jts. RIH w/ 4-11/16" OS, jars, 6 3-1/2" DC's, saw 50,000# drag @ 7450'. Catch fish &amp; jar free. Had drag until OS was @ 4570' &amp; 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 &amp; set in slips w/ 170,000#. NU WH, RD.</p> <p><b>11/4/08</b> - SICP = 475#. RU Scientific, run gyro survey from 11,925' to surface.</p> <p><b>9/1/09</b> - SICP = 975#. RU Fesco, run dip-in BHP survey. Tag fluid (oil) @ 8000', tagged PBTD @ 11,920'. BHP = 2092# @ 11,850'.</p>