

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

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.)		WELL API NO. 30-025-24237
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Latigo Petroleum, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 10340 Midland, TX 79702-7340		7. Lease Name or Unit Agreement Name Buckeye State Com
4. Well Location Unit Letter H : 2100 feet from the North line and 700 feet from the East line Section 20 Township 17S Range 35E NMPM County Lea		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 227001
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Vacuum Abo, North
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank Volume _____ bbls; Construction Material _____		

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Cement squeeze, reperfurate and acidize ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/20/06 - MIRU.

11/22/06 - Set packer at 2974. Pressured up tubing X Casing annulus to 500. OK. Established circulation through perfts at 3175 w 15 bw w full returns to surface. Cemented 5 1/2 x 8 5/8 annulus w 400 sc class C cement w 2% calcium Chloride. Displaced with 13 BW. Squeezed 6 bbl cement into formation during displacement. ISP - 800#. Cmtg pressures were 250- 350 psi @ 2.5 BPM during cmt job.

12/6/06-TIHw/cmt retainer on 2 3/8" tbg to 6423'. Pmpd 25 BW thru retainer and set it. Pressured casing to 500#. Pmpd into csg leak 2 BPM at 400/1100#. Pmpd 200 sx Class C Cmt w/2% CaCl at maximum pressure of 1550# at 2.4 BPM. SI and washed up lines. Displaced cmt down tbg w/12 BW at 1/2 BPM at 750# when pressure dropped to 0#. Had no communication to casing. Displaced cmt w/total of 40 BW at 0# pressure. Stung out of retainer and circulated water w/small oil cut out of casing. Had no show of cmt. Stung out of retainer and SION.

12/8/06 - Test lines to 4000#. Pumped 20 BW to clear retainer and establish pump rate into casing leak. Stung out of retainer and loaded annulus w/10 BW. Pumped 17 bbls cmt slurry down tbg while holding back pressure on annulus. Stung into cmt retainer and squeezed casing leak 6560 to 6620 w/152 sx Class C Cmt w/1st 35 sx having CFL-4 Fluid loss additive. Displaced cmt w/17 BW and had a 3500# squeeze pressure. Stung out of retainer, spotted 5 sx cmt on op of retainer and reversed out 38 Sx cmt from tbg. Cleared annulus w/82 BW. TOH w/10 stands tbg.

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I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Lisa Hunt

TITLE Regulatory Analyst

DATE 02/13/2007

Type or print name Lisa Hunt

E-mail address: huntl@pogoproducing.com Telephone No. (432)685-8229

For State Use Only

APPROVED BY: Hayden W. Wink

TITLE FIELD REPRESENTATIVE II/STAFF MANAGER

DATE MAR 07 2007

Conditions of Approval (if any):

1/31/07 - R/U Enertech W/L & P/U guns & get on depth & perf @ 8,779' to 8,859' = 40' 2 spf 80 holes. PU pkr & TIH to 8,660'. Set pkr & load csg 130 bbls FW. Test lines 6,000# ok. Load tbgs 30 bbls FW & pump into @ 4 bpm 3,400#. Start 1500 gals 15% Pentol 100 w/100 Bio balls. Flush w/36 bbls FW. ISIP 1,833#. Had ball action. Load 100 Bio balls & start 1500 gals 10% Caustic w/100 Bio balls & flush w/36 bbls FW had good ball action. ISIP 2,084# - MAX RATE 4 BPM - MIN 3.6 - MAX PSI 3,627# - MIN 3,315# - AVE 3,140#. Shut in 5 min. 1,568# 10 MIN 1,016# - 15 MIN 550#. Shut in well 4 hrs. Open tbgs on vacuum. R/U swab f/l 6,200' make 2 runs 8 bbls water f/l 7,500'.

2/6/07 - TIH. ND BOP & set TAC & NU WH. PU pump & GIH. Space out & PSI tbgs 500#. OK. Stroke pump to 500# OK. Leave well pumping. Back on production.