

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

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

Form C-103

May 27, 2004

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. 30-015-34833
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD <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 550 W. Texas, Suite 700 Midland, TX 79701		7. Lease Name of Unit Agreement Name Two Marks "36" State
4. Well Location Unit Letter O : 670 feet from the South line and 1905 feet from the East line Section 36 Township 21S Range 24E NMPM County Eddy		8. Well Number 4
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3719'		9. OGRID Number 227001
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat SWD well in Devonian
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: ☐

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.

7/3/06 - RUN 221 JTS 9-5/8" CSG. SET CASING @ 8519'.

7/4/06 -CMT 1ST STAGE W/250 SX INNERFILL H LEAD, 200 SX CLASS H TAIL. PLUG DID NOT BUMP. CIRC & WO CMT, LOST NO FLUID DURING CIRC. CIRC 200 SX CMT TO RESERVE.

7/5/06 -CMT 2ND STAGE W/1500 SX INTERFILL H LEAD, 100 SX CLASS H TAIL, BUMPED PLUG @ 8:30, 7-4-06, CIRC 0 SX TO PIT, DV TOOL WOULD NOT CLOSE, SI CMT HEAD. WOC. UNSCREW LANDING SUB, PUT PACK OFF IN WH & TEST, OK. TAGGED PLUG @ 7089'.

7/6/06 - TOC @ 590'. TEST BOP'S, MANIFOLD, VALVES & PIPE RAMS. TEST CSG TO 1000 PSI, LOST 220 BBLs DOWN 9 5/8" CSG, PUMPED 300 GAL/MIN W/0 PSI, CSG ON STRONG VACUUM. TOH TO SQUEEZE 9 5/8" CSG SHOE.

7/7/06 - TIH 9 5/8" SVB CMT RETAINER, SETTING TOOL AND 89 STDS DP TO 8425', PUMP THRU RETAINER, SET RETAINER @ 8425', LOAD CSG, TEST RETAINER, DP AND 9 5/8" CSG TO 500 PSI, OK, ESTABLISH RATE OF 5 BPM ON VAC, STING OUT OF RETAINER, MIX AND PUMP 150 SXS THIXOTROP CMT + 250 SXS CLASS "C" NEAT, SPOT CMT WITHIN 5 BBLs OF RETAINER AND STING IN, PUT AWAY CMT @ 5 BPM, ON VAC, DISPLACE W/102 BBLs FW, STING OUT AND DUMP 3 BBLs CMT ON RETAINER, NO PRESSURE INCREASE NOTED AT ANY TIME WHILE PUMPING CMT OR DISPLACING, REVERSE CIRC 2 TIMES DP VOLUME, NO CMT CIRC OUT.

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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 08/09/2006

Type or print name Lisa Hunt
For State Use Only

E-mail address: lhunt@latigopetro.com

Telephone No. (432)684-4293

APPROVED BY: FOR RECORDS ONLY

Conditions of Approval (if any):

TITLE _____ DATE AUG 16 2006

7/8/06 - WOC. TAG @ 7198' @ DV TOOL, WORK BIT THRU DV TOOL, TAG @ 8410', TEST CSG TO 1000 PSI, OK, DRILL CMT RETAINER AND FALL FREE FOR 5', TAG CMT @ 8430'. DRILL NEW HOLE AND FORMATION F/8531'-T/8537' W/75% RETURNS, LOSING 2 BPM, UNABLE TO PRESSURE UP OVER 360 PSI, BLEED TO 0 VAC.

7/9/06 - SET CMT RETAINER. SQUEEZE W/350 SXS CLASS "C" NEAT, SPOT CMT TO RETAINER, STING INTO RETAINER, DISPLACE W/FW, AFTER 60 BBLS DISPLACED, PRESSURE INCREASED F/0 TO 380 PSI AND STARTED TO BUILD. BUILD PRESSURE TO 1000 PSI @ ½ BPM, DISPLACE TOTAL OF 70 BBLS, SD W/SOLID 1000 PSI, STING OUT OF RETAINER, 38 BBLS CMT LEFT IN DP, START REVERSE OUT CMT, PUMP 27 BBLS DOWN CSG CIRC OUT DP AND LOST RETURNS, RD SQZ HEAD, WOC, COULD PUMP DOWN CSG @ 1.5 BPM @ 350 PSI TO ATTEMPT REVERSE. WOC. DID NOT CIRC OUT ANY CMT, HOLE WILL CIRC DOWN DP BUT NOT GOING REVERSE. WOC. PRESSURE TEST CSG, ½ BPM @ 350 PSI. WOC. SET PKR @ 7104', PRESSURE UP ON 9 5/8" CSG TO 1000 PSI ABOVE PKR, OK, PRESSURE UP ON DP TO TEST BELOW 7104' TO 1000 PSI, LOST 100 PSI IN 15 MINS, PRESSURE UP ON CSG ABOVE PKR AND TEST F/7104' TO SURFACE TO 1680 PSI FOR 30 MINS W/NO LEAK OFF, PRESSURE BACK UP ON CSG BELOW PKR AND TEST F/7104'-T/8403' TO 1600 PSI FOR 30 MINS W/NO LEAK OFF, CSG ALL TESTING GOOD AFTER HAVING WOC FOR 12 HRS,

7/12/06 – BEGIN DRILLING 8-1/2" HOLE.