

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Latigo Petroleum, Inc.

3a. Address

550 W. Texas, Suite 700 Midland, TX 79701

3b. Phone No. (include area code)

(432)684-4293

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

(O) Sec. 25, T-7-S, R-35-E

330' FSL & 1650' FEL

5. Lease Serial No.

NMLC062529A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NMNM071050

8. Well Name and No.

TODD LWR SAN ANDRES UNIT 25-15

9. API Well No.

30-041-10211

10. Field and Pool, or Exploratory Area

TODD; LOWER SAN ANDRES (ASSOC)

11. County or Parish, State

ROOSEVELT

NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Propose to Plug well as follows:

1. Cap CIBP @ 4163' w/ 35' cmt.
2. Cut & Pull 5 1/2" csg @ 2000'.
3. Set 100' cmt. plug @ 2050'-1950'. - TAG
4. Set 100' cmt. plug @ 228'-328'. - TAG
5. Set 10 sx surface plug.
6. Install dry hole marker.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Donna Frazier

Title

Production Analyst

Signature

Donna Frazier

Date

01/21/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

cc

Title

PE

Date

2/23/05

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

RFO

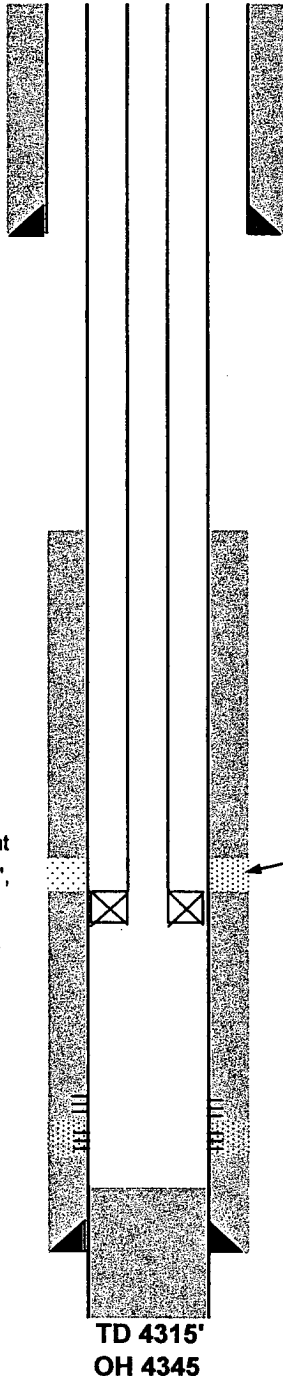
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

TODD 2515
 1650' FEL & 330' FSL
 Sec. 25, T7S, R35E
 Todd Lwr SA Field
 Roosevelt County, New Mexico

GL Elev 4154' GR
KB Elev 4163'

10/65 - Acdz w.4250 gals 15% acid,
 SOF 20,000 gals oil & 20K #'s sand
 12/68 - deepen to 4345, treated OH
 4315-4345 via tbq w/3000 gals acid,
 set pkr @ 4300', commenced inj.
 1/6/1969
 9/74 - TA well
 8/76 - reactive well
 12/76 - Water disposal commenced 12/76
 11/87 - Tbg stuck @ 3300', Csg may
 collapsed or fill may be inside csg,
 TIH cmt ret set @ 4177', Perfs @4213-4270',
 OH from 4315-4345', Old pkr in hole
 w/10' cut off tbq 4313-4323', Sqz
 w/200 sx CL C, communicated on
 back, rev out 24 BFW, PU pkr w/tail jt
 looking for hole in csg @ 3087-3170',
 hole @ 3170', TIH cmt ret set @ 3087'
 pump 225 sx CL C w/2% CaCl, 50 sx Cl
 neat, displ cmt out of tbq w/11 bbls FW, final
 press 1200#, rev fluid out of hole, TOH 20
 stands tbq, let cmt set, top of cmt ret 3087'
 Drill 85' cmt & ret, TIH to 3970', found top of cmt
 & drlg dwn to cmt ret @ 4177', drlg cmt to 4274',
 displ w/110 bbls 2% KCL wtr, TOH, perf
 4213-4241 1 JSPF(18 holes), TIH w/pkr & acdz
 w/5000 gals 15% NEFE, max press 2100psi,
 max rate 4.0 BPM, avg press 1441 psi,
 avg rate 2.5 bpm, isip 1000 psi, 5 min 990 psi,
 10 min 980 psi, RWTI.
 1/88 - Additional WO is necessary before
 initiation of Step Rate Injection Test
 8/90 - RWTI, RIH 4 1/2" x 2 3/8"
 pkr & 133 jts sealite 2 3/8" tbq, pkr
 set @ 4179.7.
 11/98 - Well SI/TA



12-1/4" Hole

8-5/8" 24# J-55 ST&C Csg @ 278'
 Cmtd w/175 sx regular cmt w/2%
 CaCl, circ cmt to surf.
 Y-2327
 San Andres - 3465

7-7/8" Hole

Hole in Csg 3087' - 3170'
 Sqz w/275 sx, TOC @ 2039' by calc

Perf 4213' - 4273'
 11/87 - Sqz perfs 4213' - 4273'
 w/200 sx cmt

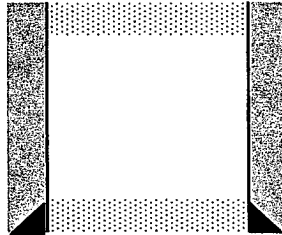
Perf 4213' - 4241'
 1 JSPF (18 holes)

5-1/2" 15.5# csg @ 4315'
 Cmtd w/300 sx Incor Poz 2% gel
 8# CaCl per sk, TOC 3642'

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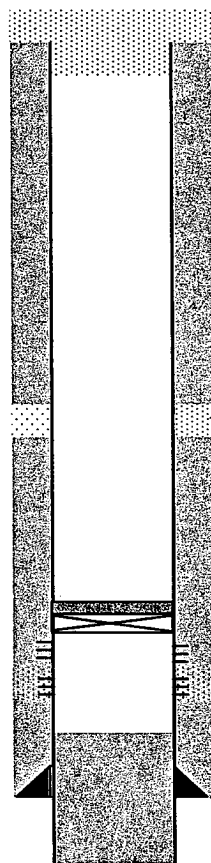
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TD 4315'
OH 4345