

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**COPY**FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007**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 ☐ Other2. Name of Operator  
Latigo Petroleum, Inc.3a. Address  
P.O. Box 10340 Midland TX 79702-7340  
3b. Phone No. (include area code)  
(432) 685-82294. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FSL & 1980' FWL, Sec 27, T23S, R29E

5. Lease Serial No.

NM-105557

6. If Indian, Allottee or Tribe Name  
JUL 18 2007  
OCD-ARTESIA

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

8. Well Name and No.

Goodnight "27" Federal #1

9. API Well No.

30-015-22157

10. Field and Pool, or Exploratory Area  
Pierce Crossing Bone Spring11. County or Parish, State  
Eddy  
NM**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 recompleate horizontally, give subsurface locations and 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 recompleation 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.)

5/3/07 - MIRU workover unit.

5/9/07 - Drill pilot 4-7/8, drill cmt w/ 6-1/2" mill to 120'.

5/10 - 6/5/07 - Drill cmt &amp; CIBP to 6208'.

6/7/07 - SCP 800 psi. Bled dwn 15 min. POH scrapper, run GR/CCL, set CIBP 7614'.

6/8/07 - MI Patterson Drig. NU BOP.

6/11/07 - Run Gyro to 7614'.

6/12/07 - Circ btm up. TIH w/ whipstock.

6/13/07 - Mill window at 7597-7605'. Mill rathole at 7605-7608'.

6/14-16/07 - Drl bldg curve w/steering truck 6-1/8" hole. Fin drlg curve. PU PDC &amp; lateral motor. Drl lateral 8008-8172'.

6/17-24/07 - Drig 8172-10710'. TD @ 6:30 am 6/23/07. Last MWD survey. Circ. LD MWD tools.

6/26/07 - RU csg crew. Run csg 11.6# L-80 BTC &amp; LTC L-80 csg. Set @ 11710'. Circ. Cmt stage #1 w/650 sx of Class C + 6/10% BA-10+2/10% CD 32+5/10% R-3+8# sx Gilsonite 14.09 wt 1.51 yld. Cmt had high gel strength.

Dropped plug. As soon as displacement started had 3000 psi pressure. Pumped @ 5 bbl per min until 4000 psi.

Stopped pumping displacement at 86 bbls fw pump had 5800 psi @ 1.2 bbl/min. Bled off pressure &amp; floats held.

Dropped DV bomb &amp; broke circ. Circ 0 sx to surf. \* Cont'd on back.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

Signature

Date 06/18/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

7/20/07

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 page 2)

Accepted for record - NMOCD

6/27/07 – Circ DV tool. Cmt 2<sup>nd</sup> state w/ lead of 350 sx of 35:65 Class C+6% Gel+5% Salt A. Tail 100 sx Class C+1% CaCl<sub>2</sub>. Plug down 1:00 pm CST 6/26/07. ND. Set slips w/80,000 of wt on csg hanger. NU tbg head & test to 3000 psi. Held. Rig released 9:00 pm 6/26/07.

7/3/07 – Clean & level loc. RU PU. Move in 2-3/8" N-80 prod tbg. Tag DV tool @ 4380'.

7/4/07 – Tag DV tool @ 4400'. Drill out DV tool & cmt to 5152'. Drl cmt to 5170'. Circ clean.

7/6/07 – Finish drlg out cmt & wiper rubber to 5200'. Circ clean. Tag cmt @ 5200'. Drl out cmt 5200-5372'. Circ clean.

7/7-13/07 – Drlg cmt 5372- 10,279'. Circ clean.

7/14/07 – Drl out cmt 10279' to PBTD @10,580'. Dril out 301' of cmt in 6 hrs. Displace csg w/2% KCL.

7/15/07 – Run depth control log w/GR. PBTD = 10,580'. Run CBL 7600' to surf. TOC = 6740'. Good cmt from DV tool @ 4400' to surf. No cmt from 6740-4400'. ND BOP. NU tree. Load & tst csg and tree to 5k. Held ok. ND tree. NU BOP. RIH w/2-3/8" tbg, open ended to 7600'. SWI. Frac scheduled for end of week.