

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No.
LC064118

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
E C HILL D FEDERAL #4

9. API Well No.
30-025-25450-10950

10. Field and Pool, or Exploratory Area
TEAGUE, MOKEE, SIMPSON

11. County or Parish, State
LEA
NM

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)

990' FNL & 660' FEL
SEC 34, T23S, R37E

Unit A

58900

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 checked="" 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 checked="" type="checkbox"/> Other RE-ENTER & PERFORATE (WORKOVER)
	<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 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.)

1) RUPU. PU tubing.

2) RU reverse unit. RIH w/ 6" bit, 6-DCs, & tb to 6500'. Test csg to 500#. Drill cement & CIBP from 7000'-7300'. Circulate hole clean. Test squeeze to 500#, re-squeeze if necessary. Continue RIH, drill out cement retainer @ 7324' & cement from 7324'- 9350'. Test csg to 500#. Circulate hole clean w/ 2% KCl. POH w/ tbg, release reverse unit & rental tools.

3) RU Computalog. RIH w/ SGR-CN tool.

4) RU WL. RIH w/ casing gun, perforate the zones 9120-40' w/4 JSPF (80 shots total). Perforated interval may change based on log. POH, RD WL.

5) RIH w/ 1.78" Model R profile nipple, 10' sub, 1.81" Model F profile nipple, 10' sub, 7" packer, FL on-off tool (w/ 1.87" Model F profile) and tubing. Set packer @ +8950'.

6) Swab and test well, evaluate for stimulation.

7) Acidize well w/ 3000 gal. 15% NEFE (5 BPM max) and 160 1.1 SG RCNBs. Swab back load and test.

8) If the well produces commercial volumes, RU slick line truck. RIH w/ 1.78" Model R plug, set in Model R nipple below packer. Unset on-off tool from packer, POH w/ work string. RIH w/ production tubing.

9) RIH w/ tubing, rods, and pump. Hang well on.

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

Name (Printed/Typed)

Lisa Hunt

Title

Regulatory Analyst

Signature

Lisa Hunt

Date

11/11/2005

KE

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID R. GLASS

PETROLEUM ENGINEER

Date

NOV 15 2005

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, 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)