

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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

Tom Brown, Inc.

3a. Address

P O Box 2608 Midland, TX 79702

3b. Phone No. (include area code)

432-688-9773

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

660 FNL & 660 FWL
Sec 29, T23S, R29E, Unit A

5. Lease Serial No.

NM19848

6. If Indian, Allottee or Tribe Name

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

33370

8. Well Name and No.

Laguna Grande Federal #4

9. API Well No.

30-015-33219

10. Field and Pool, or Exploratory Area

Atoka

11. 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Commence</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Drilling Operations</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>& Csg Cmt Job</u>

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 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 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.)

4/25/04 Notified BLM of Spud & Casing setting. Spud well @ 11:15 am. Drill 17-1/2" hole to 430'. Ran 10 jts 13-3/8" 48# H-40 STC csg. Total pipe 437.59', set @ 430'. Cmt w/ 200 sx of 35:65 POZ Class "C" + 6% gel +6% NACL + 0.25 #/sx Celloflake, 12.5 ppg, 2.04 yld, and 200 sx Class "C" + 2% CACL2, 14.8 ppg, 1.34 yld. Full returns through last 5 bbls of displacement. Did not circ cement. Bumped plug - held w/ 350 psi - 110 psi FCP. WOC / Wait on temperature survey. Notified BLM

4/26/04 WOC - total of 8.25 hrs. Ran Tempature survey. Ran 1" pipe and tagged top of hard cement at 296'. RU cementer and pumped 298 sx of Class "C" + 2% CACL2, 14.8 ppg, 1.32 yld. Circulated good cement inside of cellar at cellar boards, had small amount of water returns at flowline. Cut off conductor and weld on casing head. NU BOPE & choke manifold. WOC - total of 21 hrs.

ACCEPTED FOR RECORD

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

Diane Kuykendall

Title Operations Asst / Tech

Signature

Date 4-28-04

MAY - 3 2004

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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 reverse)