

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM19848
2. Name of Operator Tom Brown, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address P O Box 2608 Midland, TX 79702	3b. Phone No. (include area code) 432-688-9773	7. If Unit or CA/Agreement, Name and/or No. 33370
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FNL & 660 FWL Sec 29, T23S, R29E, Unit D		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 <i>Cmt Csg</i>
	<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 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.)

5/05/04 Drill 12-1/4" hole to 3028'. Notified BLM - Jean Hunt of intent to run csg & cement. Ran 70 jts 9-5/8" 36# J-55 STC csg. Total pipe 3034.06', set @ 3028'. Top Collar @ 2981.10'. Shoe jt = 46.90'. Ran 8 centralizers. Cmt w/ 1000 sx of Class "C" + 3% sodium methasilicate + 0.25 #/sx Celloflake, 11.9 ppg, 2.47 yld, and 200 sx Class "C" + 2% CACL2, 14.8 ppg, 1.34 yld. Full returns throughout job. Circ 168 sx good cmt to pit. Bumped plug - held w/ 1410 psi - 6800 psi FCP. Notified BLM - Jean Hunt of cmt job. ND BOP & set slips. NU wellhead & BOPE & choke. WOC

5/27/04 Drill 8-3/4" hole to 11000'. Ran 257 jts. 7" 26# P110 LTC csg to 11000'. Float Collar @ 10953'. Cmt w/ 200 sx Class "H" + 3% BWOC SMS + 0.25 #/sx Celloflake + 0.7% BWOC FL-52, 11.9 ppg, 2.46 yld and 200 sx Class "H" neat + 0.2% BWOC FL-52, 15.6 ppg, 1.18 yld. Drop plug and displace w/ 414.5 bbl of 10.0 ppg brine. Plug bumped to 500 psi over circulating pressure. Calculated top of lead cmt @ 8365'; top of tail cmt @ 10050'. ND BOP & set slips. WOC

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

Diane Kuykendall

Title Production & Regulatory Asst

Signature

Date 6-25-04

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

JUN 30 2004

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

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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)