

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

2005 MAY 27

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 **Lance Oil & Gas Company, Inc.**

3a. Address  
**P. O. Box 70, Kirtland, NM 87417**

3b. Phone No. (include area code)  
**505-598-5601**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**674' FSL & 1,883' FWL  
Section 24, T29N - R14W, NMPM**

5. Lease Serial No.  
**14 - 20 - 603 - 2198 - A**

6. If Indian, Allottee or Tribe Name  
**NAVAJO**

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

8. Well Name and No.  
**NV Navajo 24 #3**

9. API Well No.  
**30 - 045 - 31423**

10. Field and Pool, or Exploratory Area  
**W. Kutz PC / Basin Fruitland Coal**

11. County or Parish, State  
**San Juan County, 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 <b>Spud &amp; Csg Sundry</b>
	<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 recompletable 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 recompletable 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.)

The NV Navajo 24 #3 was spud at 07:00 hrs, 03/12/05. Drill 12-1/4" hole down to casing point at 136' KB. Circulate and condition hole. TOOH. Run 3 joints 8-5/8", 24 ppf, J-55, STC and land casing at 131' KB. Cement 8-5/8" casing with 65 sxs Halliburton Standard cement containing 2% CaCl2 and 1/2 #/sx flocele (Weight - 15.6 ppg, Yield - 1.18 ft3/sx and Water - 5.20 gals/sx). Displace cement with 7.5 bbls fresh water. Bumped plug to 200 psig at 15:30 hrs, 03/12/05. Plug held. Circulate 5 bbls cement to surface. WOC. Rig released at 16:00 hrs, 03/12/05.

NU WH and BOP's on 03/23/05. Pressure test BOP's, blind rams and pipe rams to 250 psig (low) and 2,000 psig (high). Pressure test casing shoe to 1,000 psig. Pressure tests - Good. Tag cement at 110' KB. Drill cement to 130' KB. Drill new 7-7/8" hole to total depth on 03/24/05. Driller's TD - 1,265' KB. Logger's TD - 1,263' KB. Circ and cond hole. TOOH and run wireline logs. Run 29 joints 5-1/2", 15.5 ppf, J-55, LTC and land casing at 1,263' KB.

Cement 5-1/2" casing with 160 sxs as follows: Lead - 90 sxs Halliburton Type III containing 2% Econolite, 2% calseal, 6% BWC salt, 0.3% versaset, 1/4 #/sx flocele, 5#/sx gilsonite and 0.1% Super CBL (Weight - 12.0 ppg, Yield - 2.55 ft3/sx and Water - 14.4 gals/sx). Tail - 70 sxs Halliburton Type III containing 2% Econolite, 2% calseal, 6% BWC salt, 0.3% versaset, 1/4 #/sx flocele, 5 #/sx gilsonite and 0.1% Super CBL (Weight - 13.0 ppg, Yield - 2.00 ft3/sx and Water - 10.31 gals/sx).

Displaced cement with 29.6 bbls fresh water. Full returns throughout. Bumped plug to 1,350 psig at 09:30 hrs, 03/25/05. Plug held. Circulated 10 bbls cement to surface. Rig released at 12:00 hrs, 03/25/05.

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

**Thomas M. Erwin, P.E.**

Title **Senior Production Engineer**

Signature

*Thomas M. Erwin*

Date

**05/24/2005**

**ACCEPTED FOR RECORD**

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

Approved by

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.

Title

Office

**MAY 31 2005**  
Date

**FARMINGTON FIELD OFFICE**  
BY *JB*

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)

**NMOCD**