

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B 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)

**1,850' FSL & 1,865' FEL
Section 11, T30N - R14W, NMPM**

5. Lease Serial No.

NMPM - 102886

6. If Indian, Allottee or Tribe Name

N/A

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

N/A

8. Well Name and No.

WF Federal 11 #4

9. API Well No.

30 - 045 - 32267

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal / Harper Hill PC

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 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 checked="" 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.)

Lance Oil and Gas Company, Inc squeezed the WF - Federal 11 #4 Pictured Cliffs formation with 50 sxs (10.3 bbls) Halliburton Standard cement containing 0.3% HALAD 322 on May 3, 2005 as follows.

Set cement retainer at 1,757' KB. Established an injection rate with fresh water of 3.0 bpm at 800 psig. Switched to cement and pumped 50 sxs (10.3 bbls) Halliburton Standard cement containing 0.3% HALAD 322 (Weight - 15.8 ppg, Yield - 1.15 ft³/sx and Water - 5.00 gals/sx) at 3.0 bpm and 665 psig. Displaced cement with 4.5 bbls fresh water at 3.0 bpm up to 1,000 psig. Waited 15 minutes and start staging cement into perforations. Pumped another 0.3 bbls fresh water up to 2,000 psig. Sting out of cement retainer and displaced cement from tubing. TOOH with tubing and shut down overnight. WOC.

The cement retainer and casing will be pressure tested to a minimum of 500 psig as soon as completion operations commence on the Fruitland Coal.

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

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

Date

Office

ACCEPTED FOR RECORD

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)

FARMINGTON OFFICE
BY *[Signature]*

NMOCD