Form 3160-5 (April 2004)

1. Type of Well Oil Well

3a Address

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## 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.

Other

**Gas Well** 

2. Name of Operator Lance Oil & Gas Company, Inc.

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

P. O. Box 70, Kirtland, NM 87417

1175' FNL & 1905' FWL Sec. 20-T30N-R14W

FORM APPROVED OM B. No. 1004-0137 Expires: March 31, 2007
5. Lease Scrial No. NMNM-19163
6. If Indian, Allottee or Tribe Name NA
If Unit or CA/Agreement, Name and/or No.     NA.
 8. Well Name and No. WF Federal 20 #4
 9. API Well No. 30-045-31569
10. Field and Pool, or Exploratory Area  Basin Fruitland Coal/Twin Mounds PC
11. County or Parish, State

San Juan County, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Water Shut-Off Acidize Production (Start/Resume) Deepen Notice of Intent Alter Casing Well Integrity Reclamation Fracture Treat Other Spud & Casing Repair New Construction Recomplete ✓ Subsequent Report **Surface casing** Change Plans Temporarily Abandon Plug and Abandon Final Abandonment Notice Plug Back Convert to Injection 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 recomplete 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 recompletion 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.) 2/28/05 - MIRU. Spud well @ 3:00 p.m., drill new 11" hole to 135', TD for surface csg. Run 8-5/8" 24#, J-55 STC surface csg to 132.7' KB. Rig up Haliburton cement equipment. Cement surface csg as follows: Break circulation, mix and pump cement; Cl 'B' w/ 1/2# Folsele, and 2% CaCl2 @15.6 ppg, 9.3 bbls sturry vol. Displace cmt @ 90 psi and drop wooden plug with 10 bbls fresh water, Bumped and held plug w/ 530 psi, Ck'd plug, OK. Pumped approx 75 sx of cmt. Cmt to surface, circulated approx 1.18 bbls to pit. RD Haliburton cement equipment. 3/1/05 WOC 9 hrs. Test and fix leak in BOP. PT'd BOPs and csg as follows: PT blind and pipe rams to 250 low and 2000 psi high, OK. Trip in DC, hook up flow line. Drill 7-7/8" hole. to 680'. 3/2/05 Drilled 7-7/8" hole to 1020'. Circ, run survey. Drill 7-7/8" hole to 1217'. Short trip 10' fill, 120' off bottom tight. Circ 400' off bottom, tight. TOOH 360' of csg, TIH. Drill 7-7/8" hole to 1304', TD. 3/3/2005 TOOH, LD to log, circ. Run logs. RU to run csg. Run 31 jts of 5-1/2" prod csg to 1294'. RD csg crew, circ hole. Cmt csg. 1990 sx lead cmt @ 12 ppg, 70 sx tail @ 13 ppg. Displace w/30 bbls water, return 15 bbls back to pit. 070 3/4/2005 WOC 6.5 hrs. 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Compliance Administrator Signatu 03/14/2005 Date ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE

3b. Phone No. (include area code)

505-598-5601

(Instructions on page 2)

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.

Approved by

Title

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.

Date

MAR 2 2 2005

FARMINGIUM PIELD OFFICE

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