

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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 TRIPPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Lance Oil & Gas Company, P. O. Box 70, Kirtland, NM 87417

3a. Address
P. O. Box 70, Kirtland, NM 874173b. Phone No. (include area code)
505-598-5601

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

1940' FSL & 1520' FWL
Sec. 1-T30N-R14W

5. Lease Serial No.

NMNM-101552

6. If Indian, Allottee or Tribe Name

NA

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

NA

8. Well Name and No.

WF Federal 1 #1

9. API Well No.

30-045-30660

10. Field and Pool, or Exploratory Area

Harper Hill PC/Basin Fr. Coal

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 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 Spud & Surface casing
	<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 recomple 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 recomple 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.)

12/11/04 - MIRU. Spud well @ 11:30 a.m., drill new 12-1/4" hole to 196'. Run surface csg to 185' KB (175' GL). Drilled 7-3/8" hole to 1773', TD. 12/12/04 Finish RU Haliburton cement equipment. Cement surface csg as follows: Break circulation, Pump 10 bbls freshwater preflush, pump 5 bbls dyed fresh water, Mix and pump cement; CI 'B' w/ 1/2# Folsele, and 2% CaCl2 @ 15.6 ppg, 25.5 bbls slurry vol., (1.18 ft3/sx, 5.2 gpxs), Displace cmt @ 90 psi and drop wooden plug with 9.4 bbls fresh water, Bumped and held plug w/ 530 psi, Ck'd plug, failed, Repressured plug w/ 130 psi and SIW. Plug down @ 7:00 hrs. Pumped approx 121 sx of cmt. Cmt to surface, circulated approx 10 bbls or 45 sx cmt to the pit. RD Haliburton cement equipment. WOC 11 hrs. ND Landing jt and NU BOPs. Re-fitted flow "T" to fit rig and location. MU flowline to Choke manifold, ETC. Casing head test plug is not available. Prep to run a bridge plug to isolate casing & test BOPs. 12/14/04: NU BOPs and get new larger pump on line. PT'd BOPs and csg as follows: PT blind and pipe rams to 250 low and 2000 psi high, OK. 12/16/04 Drilled 7-7/8" hole to 1773', TD. 12/17/04 Set csg @ 1739.52' KB and 1729.52' GL; all csg. 12/23/04 Cement 5-1/2" csg as follows: lead: 96 sxs; 65/35 Std POZ w/6% gel, 2% CaCl2, 10# Gilsonite, 1/2# Flocele 10.0 gpxs, 1.96 Ft3/sx, @ 12.4 ppg. Tail: 220 sxs; 50/50 Std POZ w/2% gel, 2% CaCl2, 3-10# Halad 344, 5# Gilsonite, 1/4# Flocele 5.38 gpxs, 1.33 Ft3/sx @ 13.5 PPG.

PPG-

Tor @ ± 1190' based on CBL. Remedial action will be required.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Jo Becksted

Title Compliance Administrator

Signature

Date

12/22/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

MAR 07 2005

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

FARMINGTON FIELD OFFICE
BY

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