



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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)  
**1200' FSL & 1515' FEL - Section 20, T30N-R14W, NMPM**

5. Lease Serial No.  
**NM-97841**

6. If Indian, Allottee or Tribe Name  
**N/A**

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

8. Well Name and No.  
**WF Federal 20 #3**

9. API Well No.  
**30-045-30114 SZ**

10. Field and Pool, or Exploratory Area  
**Twin Mounds PC Ext/BFC**

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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other <b>Recompletion of</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>S-8 and S-9 Basin</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>Fruitland Coal</b>

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.)

Lance Oil & Gas Company, Inc. set a BP at 1,100' KB on October 8, 2005 to isolate the Basal Fruitland Coal (S-8) and the Middle Fruitland Coal (S-9). The S-9 was perforated from 988-980' KB and 1028-1025' KB, the S-8 was perforated from 1096-1085' KB. On October 21, 2005, completion operations then commenced on the Basal Fruitland Coal (S-8) and Middle Fruitland Coal (S-9) formations. Operator frac'd the Basal (S-8) and Middle Fruitland Coal (S-9) with 58,970 gals 20# Cross-Lined Gel containing 146,400 lbs 16/30 Mesh Brady sand.

Operator therefore will produce the Basal Fruitland Coals (S-8) and Middle Fruitland Coal (S-9) zones only of this well for a period of time in order to establish production rate in the Basal (S-8) and Middle (S-9) Fruitland Coal zones.

After production rate in the Basal Fruitland Coals (S-8) and Middle Fruitland Coal (S-9) zones is established, Operator will then pull the bridge plug set at 1,100' and commingle the Twin Mounds Pictured Cliffs Ext. and Basin Fruitland Coal pursuant to the commingle order dated 08/18/2004 and the associated C-104's dated 02/16/2001 (Pictured Cliffs) and 09/28/2004 (Basin 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

*11/04/05*

**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

Date

**ACCEPTED FOR RECORD**

**NOV 14 2005**

**FARMINGTON FIELD 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 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)

**NMOC**