

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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 TRIPLICATE- Other instructions on reverse side.**

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

2. Name of Operator *Richardson c/o*  
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)  
800' FNL & 1835' FWL Sec. 35 T 29N - R14W

5. Lease Serial No.  
14-20-603-2172

6. If Indian, Allottee or Tribe Name  
Navajo

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

8. Well Name and No.  
NV Navajo 35 #2

9. API Well No.  
30-045-31437

10. Field and Pool, or Exploratory Area  
Basin FC & West Kutz Pictured Cliffs

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 checked="" 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 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 <u>Edit Original APD</u>
	<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 recomplate 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 3160-5 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.)

Operator, Lance Oil & Gas Company, Inc., respectfully requests changes in the Application to Drill on this well as per attached.

No other changes to the APD approved July 16, 2004 are requested at this time.

RECEIVED  
FEB 22 AM 7 46  
70 ARMINGTON NM

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

Jo Becksted

Title Compliance Administrator

Signature

*Jo Becksted*

Date

02/20/2005

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

Approved by

*Adrian Brunley*  
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

*Pet. Eng*

Date

*2/28/05*

Office

*FFO*

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)

NMOC

Sundry Notice to the BLM, BIA and OCD for the N V Navajo 35 #2,  
API Number 30-045-31437  
NE/NW Sec. 35-T29N-R14W  
San Juan County, New Mexico

The following changes will need to be incorporated into the APD for the referenced well:

Drilling Program:

Part 3. Pressure Control:

A rotating head will not be installed initially. If hole conditions warrant, a rotating head will be installed.

Part 4 Casing & Cement

<u>Hole Size</u>	<u>Csg. O.D.</u>	<u>Weight (lb/ft)</u>	<u>Grade</u>	<u>Cond.</u>	<u>Setting Depth</u>
12-1/4"	8-5/8"	<del>20</del> 24	J-55	New	120'
7-7/8"	5-1/2"	15.5	J-55	New	1,700'

Surface casing will be cemented to surface with 99 cubic feet (approx. 84 sacks) Class B with 2 % CaCl, ¼ lb/sk flocele. Volume is based on 100% excess, yield of 1.18 cubic feet per sack, and slurry weight of 15.6 ppg. Wait on cement (WOC) time will be as per recommendation of cementing company, but in no event will it be less than 6 hours. After nipping up BOPs, the surface casing will be tested to 600 psi for 30 minutes, and the test recorded.

Production casing will be cemented to surface with 385 cubic feet (approx. 227 sacks) STD POZ 65/35 with 6% gel, 2% CaCl, 10 lbs/sk gilsonite and ½ lb/gal flocele as follows: lead slurry 259 cubic feet (approx. 132 sacks) cement mixed at 12.4 ppg to yield 1.96 cubic feet per sack, followed by a tail slurry 126 cubic feet (approx. 95 Sacks) cement mixed at 13.5 ppg to yield 1.33 cubic feet per sack. Cement will be placed by pump and plug method with the wiper plug displaced with fresh water. Total cement volume is 385 cubic feet based on 30% excess over calculated volume to circulate to surface. If hole conditions or experience in the area warrant, excess may be changed.

Production casing will be 5-1/2" and will have centralizers placed as per API and BLM guidelines. Float will be placed one joint above the shoe.

WOC time will be as per cementing company recommendation, but in no event will it be less than 6 hours.

#### Part 5. Mud Program

Weighting material to handle kicks or blowouts will not be on location, but will be staged nearby.

#### Part 6. Coring, Testing & Logging

Cores will be taken in the Fruitland Coals and the Picture Cliff Sandstone. Electric open hole logs will include resistivity and porosity tools.

#### Surface Use Plan:

#### Part 13. Representation

Anyone having questions concerning the APPD should contact:

Lance Oil & Gas Company, Inc.  
Mr. David Gomendi  
1099 18<sup>th</sup> Street, Suite 1200  
Denver, CO 80202-1955  
303-452-5603 Office  
303-252-6218 Direct  
720-284-7746 Cell

Field representative:

Lance Oil & Gas Company, Inc.  
Mr. Doug Barone  
99 Road 6500  
Kirtland, New Mexico 87417  
505-598-5601 Office  
505-047-1195