

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMBNO. 1004-0137  
Expires: March 31, 2007

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		2004 DEC 8 AM 10 41		5. Lease Serial No. NMSF-079065					
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		RECEIVED		6. If Indian, Allottee or Tribe Name N/A					
2. Name of Operator Lance Oil & Gas Company, Inc.		070 FARMINGTON NM		7. Unit or CA Agreement Name and No. 30492					
3. Address P. O. Box 70, Kirtland, NM 87417		3a. Phone No. (include area code) 505-598-5601		8. Lease Name and Well No. F-RPC 19 #1					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1265' FNL & 1420' FEL At top prod. interval reported below At total depth Same as above		16. Date Completed 11/26/2004 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		9. AFI Well No. 30-045-31269					
14. Date Spudded 08/24/2004		15. Date T.D. Reached 08/27/2004		10. Field and Pool, or Exploratory Basin Fruitland Coal					
18. Total Depth: MD 1164' TVD		19. Plug Back T.D.: MD 1130' TVD		11. Sec., T., R., M., on Block and Survey or Area Sec. 19, T29N, R13W					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Compensated Neutron Log		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)		12. County or Parish San Juan					
				13. State NM					
				17. Elevations (DF, RKB, RT, GL)*					
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
8-3/4"	7" H-40	17#	Surf	121'		60 sx Class B	12.6 bbls	Surface	Circ. 4 bbls
6-3/4"	4-1/2 J55	11.6#	Surf	1164'		68 sx Class B	24.9 bbl		
						86 sx Class B	18 bbl	Surface	Circ. 17.6 bbl
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 3/8"	855'								
25. Producing Intervals						26. Perforation Record			
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Basin Fruitland Coal				926-929'		0.41"	9		
B)				918-921'		0.41"	9		
C)				858-861'		0.41"	9		
D)				979-981' 959-965'		0.41"	24		
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
959-981'		Spearhead with 500 gal Formic Acid Pumped 20/40 Brady sand, 109,605# Slurry total was 1663 bbls clean total 1545 barrels, flush 15 bbls, ISIP 2372, max 3200 psi @ 40 bbls/minute.							
858-929'		500 gals Formic acid, 20/40 brady sand, 104,690#, slurry total 1522 bbls, 1409 clean total, ISIP 1330, max 2750 psi @ 40 bbls/minute.							
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
									Sundry of tests to follow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	SI:WOP
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

\*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

DEC 08 2004

FARMINGTON FIELD OFFICE  
BY *JB*

NMOC

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Fruitland Coal	858'	981'			

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
☒ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
☐ Core Analysis   
☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print)

Jo Becksted

Title Compliance Administrator

Signature

Jo Becksted

Date 12/03/2004

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.