

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM- 97841							
b. Type of Completion: <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name NA							
2. Name of Operator Lance Oil & Gas Company, Inc.		7. Unit or CA Agreement Name and No. NA							
3. Address P. O. Box 70, Kirtland, NM 87417		8. Lease Name and Well No. WF Federal 27 #4							
3a. Phone No. (include area code) 505-598-5601		9. AFI Well No. 30-045-32394							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1335' FNL, 1330' FEL, Sec. 30, T30N, R14W At top prod. interval reported below At total depth Same as above		10. Field and Pool, or Exploratory Basin Fruitland Coal							
14. Date Spudded 02/22/2005		11. Sec., T., R., M., on Block and Survey or Area Sec. 27, T30N, R14W							
15. Date T.D. Reached 02/24/2005		12. County or Parish San Juan							
16. Date Completed 03/10/2005 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM							
17. Elevations (DF, RKB, RT, GL)* 5575' GL									
18. Total Depth: MD 1340' GL TVD		19. Plug Back T.D.: MD 1295' TVD							
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Density-Neutron and Induction e-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)							
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
12-1/4"	8-5/8"	J55 24#	Surface	150' 132'		110 sx CI B	23 bbls	Surface	Circ. 8 bbls
7-7/8"	5-1/2"	15.5#J55	Surface	1318'		100 sx Type 3	42 bbls		
						70 sx Type 3	30 bbls	Surface	Circ. 15 bbls
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"	1140'								
25. Producing Intervals				26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Basin Fruitland Coal		993'	1072'	1071'-1072'		0.34"	6 holes	Open	
B)				1050'-1054'		0.34"	15 holes	Open	
C)				1046'-1047'		0.34"	3 holes	Open	
D)				993'-994'		0.34"	3 holes	Open	
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
993-1072'		Pumped 61,130 gls of Hybrid Silverslim LT Fluid @ an avg rate of 32.3 bpm & an avg WHTP of 2,301 psi.							
		Placed 979 sx of 16/30 Brady sand (0per wt.slips) with a max BH sand concentration of 7.55 lb/gal. Total fluid to recover is 1,363 bbls. A 48% pad was pumped. Max treating press reach was 3,650 psi. Frac gradient @ end of job 1.32 psi/ft.							
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	
			→						
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)

NMCCD

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):				31. Formation (Log) Markers	
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.					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Fruitland Coal	993'	1072'		Kirtland	Surface
				Fruitland	818'
				Middle Fruitland Coal (S9)	992'
				Basal Fruitland Coal (S8)	1145'
				Pictured Cliffs Sandstone	1185'
				Lewis Shale	1300'

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**

Digitally signed by Jo Becksted
DN: cn=Jo Becksted, c=US, o=Lester Oil & Gas Company, Inc., ou=Oil - Not John Becksted's full name, email=jo.becksted@lesteroil.com

Date **03/15/2005**

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.