

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 ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resv.

Other

2. Name of Operator Lance Oil & Gas Company, Inc.

3. Address P. O. Box 70, Kirtland, NM 87417

Phone No. (include area code)
505-598-5601

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface 1,283' FSL & 1,908' FEL

At top prod. interval reported below

At total depth Same as above

14. Date Spudded
09/08/200515. Date T.D. Reached
09/12/2005Date Completed 09/27/2005
☐ D & A ☒ Ready to Prod.Lease Serial No.
NMNM - 1019946. If Indian, Allottee or Tribe Name
N / A7. Unit or CA Agreement Name and No.
N / A8. Lease Name and Well No.
ROPCO 17 #49. AFI Well No.
30 - 045 - 3231510. Field and Pool, or Exploratory
Basin Fruitland Coal11. Sec., T., R., M., on Block and
Survey or Area Sec 17, T29N - R14W12. County or Parish
San Juan13. State
NM17. Elevations (DF, RKB, RT, GL)*
5,165' GQ18. Total Depth: MD 766' KB
TVD19. Plug Back T.D.: MD 682' KB
TVD20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

HRI / GR, SDL / DSN / GR & CBL / GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ 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"	24.0 J-55	Surface	173' KB	Primary	140 sx STD	29.5	Surface	N / A
7-7/8"	5-1/2"	15.5 J-55	Surface	747' KB	Lead	80 Sx Typ III	36.4	Surface	N / A
					Tail	40 Sx Typ III	14.3		

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"	520' KB							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Middle Frtld Coal (S-9)	378'	471'	379' - 384' KB	0.42"	4 SPF	Open
B) Basal Frtld Coal (S-8)	471'	498'	472' - 476' KB	0.42"	4 SPF	Open
C)			481' - 493' KB	0.42"	4 SPF	Open
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
379' - 493' KB	500 Gals 15% HCL and 60,870 gals Halliburton Delta 140 X-Linked Gel containing 145,500 lbs 16 / 30 Mesh Brady Sand.

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
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
									SI:WOPL

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

OCT 04 2005

FARMINGTON FIELD OFFICE

BY JP

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
				Ojo Alamo Kirtland Fruitland Middle Fruitland Coal Basal Fruitland Coal Pictured Cliffs Sandstone Lewis Shale	378' KB 471' KB 498' KB

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) Thomas M. Erwin, P.E.Title Sr. Production Engineer

Signature

Thomas M. Erwin 9/28/05

Date

09/28/2005

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.