

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

**MAR 18 2013**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Farmington Field Office  
Bureau of Land Management

5. Lease Serial No. NMSF078878

6. Indian, Allottee or Tribe Name *Report To Lease*

7. Unit or CA Agreement Name and No. Canyon Largo Unit

8. Lease Name and Well No. Canyon Largo Unit #501

9. API Well No. 30-039-30811 -0051

10. Field and Pool or Exploratory Basin Dakota

11. Sec., T., R., M., on Block and Survey or Area Sec 28-T25N-R7W

12. County or Parish Rio Arriba County

13. State NM

14. Date Spudded 08/15/2012

15. Date T.D. Reached 08/24/2012

16. Date Completed 10/22/2012  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\* 6556' GL

18. Total Depth: MD 7045 TVD

19. Plug Back T.D.: MD 6916 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/GR/CCL

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8", J-55	24#	0	355		240 sx, G	50 bbls	Cir	14 bbls
7 7/8"	4 1/2", N-80	11.6#	0	7037	Lead	820 sx, Hall Lt	283 bbls	Cir	85 bbls
					Tail	530 sx, Poz	138 bbls		

**RCVD MAR 21 '13  
OIL CONS. DIV.  
DIST. 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"	6636'	6636'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	6518'	6754'	6663'-6716'	.41	52	Active
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6663'-6716'	2500 gals 15% HCL Acid, 1100 mscf N2 & 280 msct. Pump 16,981 gals 15CP Delta 200, Pump 41,946 gals 15CP 70Q Delta 140 w/BBC Frac Fluid. Pump 294.4 sx 20/40 CRC & 257.6 sx 20/40 Ottawa.

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
N/A			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					Shut in.	

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	
			→						

ACCEPTED FOR RECORD

**MAR 19 2013**

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

NMOCDA

FARMINGTON FIELD OFFICE  
BY William Tambekou

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 (Solid, used for fuel, vented, etc.)  
To be sold.

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
Dakota	6518	6754	Sand & Shale, gas bearing	Menefee	3814'
				Pt. Lookout	4415'
				Mancos	4650'
				Greenhorn	6432
				Graneros	6490'
				Dakota	6518'
				Burro Canyon	6754'
				Morrison	6874'

32. Additional remarks (include plugging procedure):

Well is currently shut-in. Waiting on end of stipulations to complete.

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) Catherine Smith Title Regulatory  
 Signature *Catherine Smith* Date 11/20/2012

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.