

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

2005 JUL 10 AM 11 51
RECEIVED

5. Lease Serial No.
NMSF 078883

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.
Canyon largo Unit #486

9. AFI Well No.
30-039-29722

10. Field and Pool, or Exploratory
Basin Dakota

11. Sec., T., R., M., on Block and
Survey or Area Sec 8-25N-6W

12. County or Parish
Rio Arriba

13. State
NM

14. Date Spudded
04/21/2006

15. Date T.D. Reached
05/01/2006

16. Date Completed
05/18/2006
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6726' KB

18. Total Depth: MD 7508'
TVD

19. Plug Back T.D.: MD 7200'
TVD

20. Depth Bridge Plug Set: MD 7210'
TVD

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

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"	24#	Surface	357'		260 sx	55	Cir	15 bbls
7 7/8"	4 1/2"	11.6#	Surface	7528'	Lead	700 sx	244	Cir	120 bbls
					Tail	900 sx	235		

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"	7096'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	7021'	7338'	7214'-7240'	0.41"	34	Inactive (CIBP @ 7210')
B)			7022'-7195'	0.41"	84	Active
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7214'-7240'	1000 gals 15% NEFE HCL
7022'-7195'	70007 gal of 70Q 25# foamed x-linked gel containing 120498# of 20/40 sand and 1,830,859 SCF N ₂

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
	05/13/2006	3	→	0	0	45			Swab
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→	0				Inactive	

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
05/18/2006	05/18/2006	24	→	0	300	120			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
24/64	600	600	→	0	300	120		Producing	

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

ACCEPTED FOR RECORD

JUL 11 2006

NMOCD

FARMINGTON FIELD OFFICE

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.)

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	7021'	7338'	Sandstone with intbd shale, vf-fg, sil, sl-v arg, pr-fr por, gas & water-bearing	Niobrara/Gallup Juana Lopez Greenhorn Graneros Dakota Morrison	6118' 6581' 6902' 6967' 7021' 7338'

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) Catherine Smith

Title Land Associate

Signature

Catherine Smith

Date

06/21/2006

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.