

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FOR APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

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RECEIVED

070 FARMINGTON NM

5. Lease Serial No.  
SF 077329

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

NMNM 84062

8. Lease Name and Well No.

ANGEL PEAK 11 #2S

9. API Well No.

30-045-32388

10. Field and Pool, or Exploratory

BASIN FRUITLAND COAL

11. Sec., T., R., M., on Block and Survey or Area

SEC 11 T27N R10W

12. County or Parish

SAN JUAN

13. State

NM

14. Date Spudded  
2/5/2005

15. Date T.D. Reached  
2/12/2005

16. Date Completed

☐ D&A ☒ Ready to Prod.

7/28/2005

17. Elevations (DF, RKB, RT, GL)\*  
6054'GL

18. Total Depth: MD  
2235'

19. Plug Back T.D.: MD  
2101'

20. Depth Bridge Plug Set: MD  
TVD

NONE

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

INDUCTION LOG, DENSITY LOG, TEMPERATURE LOG

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
8 3/4"	7" / J55	-20	SURFACE	140'	NONE	50 SX (64 CU.FT.)	11.0	SURFACE	
6 1/4"	4 1/2 / J55	10.5	SURFACE	2124'	NONE	235 SX (548 CU. FT.)	98.0		
						100 SX (140 CU. FT.)	25.0	SURFACE	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
1- 1/2"	1913'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BASIN FRUITLAND COAL	1906'	1928'	1906' - 1928'	.36"	51	
B)	1728'	1834'	1728' - 1834'	.36"	54	
C)						
D)						

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

Depth Interval	Amount and Type of Material
1908' - 1928'	517 BBLs crosslinked gel, 5,000# 40/70 Arizona Sand and 27,000# 20/40 Brady Sand
1728' - 1834'	459 BBLs crosslinked gel, 5,000# 40/70 Arizona Sand and 72,000# 20/40 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
	7/28/2005		→						FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			50 →						

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

SEP 22 2005

FARMINGTON FIELD OFFICE  
BY *[Signature]*

(See instructions and spaces for additional data on reverse side)

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.)

SHUTIN, WAITING ON PIPELINE CONNECTION

## 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
BASIN FRUITLAND CO	1906' 1728'	1928' 1834'		OJO ALAMO KIRTLAND - FRUITLAND FRUITLAND COAL PICTURED CLIFFS	980' 1120' 1675' 1935'

## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)  
5. Sundry Notices for plugging and cement verification

2. Geologic Report  
6. Core Analysis

3. DST Report  
7. Other:

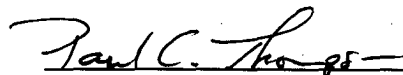
4. Directional Survey

## 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) Paul C. Thompson, P.E.

Title Agent

Signature



Date 9/13/2005

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.