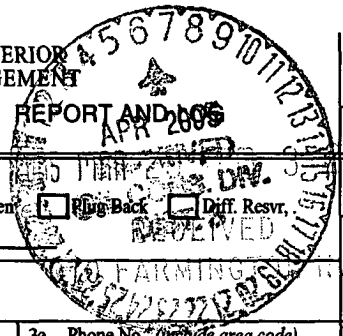


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG



5. Lease Serial No. NMSF-080466

6. If Indian, Allottee or Tribe Name NA

7. Unit or CA Agreement Name and No. NMMN 103034

8. Lease Name and Well No. WF Federal #4 34

9. AFI Well No. 30-045-32436

10. Field and Pool, or Exploratory Basin Fruitland Coal

11. Sec., T., R., M., on Block and Survey or Area Sec. 34, T30N, R14W

12. County or Parish San Juan 13. State NM

17. Elevations (DF, RKB, RT, GL)\* 5478' GL

10. Date Spudded 02/09/2005 15. Date T.D. Reached 02/11/2005 16. Date Completed 03/28/2005  
 D & A  Ready to Prod.

18. Total Depth: MD 1282' GL TVD 19. Plug Back T.D.: MD 1190' 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?  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"	J55 24#	Surface	131'		130 sx CI B	27 bbls	Surface	Circ. 3 bbls
7-7/8"	5-1/2"	15.5#J55	Surface	1272'		90 sx Type 3	41 bbls		
						80 sx Type 3	36 bbls	Surface	Circ. 30 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"	1102'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Lower Fruitland Coal	1002'	1014'	1071'-1072'	0.41"	39 holes	Open
B) Upper Fruitland Coal	891'	953'	952-953'	0.41"	3 holes	Open
C)			895'-899'	0.41"	15 holes	Open
D)			891'	0.41"	3 holes	Open

26. Perforation Record

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

Depth Interval	Amount and Type of Material
1002-1014"	Total clean fluid pumped 41,547 gals, total slurry pumped 44,982 gals, total sand pumped 75,303 lbs 16/30 brady Total clean fluid 41,547 gals
891-953'	Total clean fluid pumped 53,432 gals, total slurry pumped 56,359 gals, total sand pumped 64,175 lbs 16/30 grady Total clean fluid 53,432 gals

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	
			→						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	
			→						

ACCEPTED FOR RECORD  
APR 11 2005  
FARMING LOG FIELD OFFICE  
BY [Signature]

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

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
Fruitland Coal	891'	1014'		Kirtland	Surface
				Fruitland	384'
				Middle Fruitland Coal (S9)	889'
				Basal Fruitland Coal (S8)	999'
				Pictured Cliffs Sandstone	1015'
				Lewis Shale	1190'

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 Date 03/28/2005

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.