

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator  
Pro NM Energy, Inc.

3. Address 460 St. Michael's Drive, Building 300, Suite 402, Santa Fe, NM 87505

3a. Phone No. (include area code)  
505-988-4171

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

At surface 1275'FNL; 1620' FWL (NENW)

At top prod. interval reported below Same as above

At total depth Same as above

14. Date Spudded  
02/22/2007

15. Date T.D. Reached  
02/25/2007

16. Date Completed 01/07/2008  
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 1400'  
TVD

19. Plug Back T.D.: MD 1362'  
TVD

20. Depth Bridge Plug Set: MD  
TVD

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

Compensated Neutron, Triple Lithology Density, Platform Exprs, Array Induction TWL 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
8-3/4"	7"	20#	Surface	142'		60 sx Type 5		Surface	
6-1/4"	4-1/2"	10.5#	142'	1392'		100 sx Type 5 +		992' Surface	After 2nd Squeeze
						100 sx Type 5			
						tail cement			

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"	1309'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Fruitland Coal	1070'	1281'	1257'-1278'	.48"	4 JSPF	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1257'-1278'	ACIDIZE FRACTURE STIMULATE 200 Gallons 7-1/2% HCL Frac with 28,000# 20-40 Proppant 750 Gallons 12-3 Mud Acid Pumped 35 BPM with an average treating pressure of 1425 psi Flush with 24 BBLs water

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
	1/07/08	12	→	0	50	15			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
Open	45	110	→	0	100	30		Ready to first deliver	

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)

RECEIVED

MAR 10 2008

Bureau of Land Management  
Farmington Field Office

RECD MAR 11 '08  
OIL CONS. DIV.

ACCEPTED FOR RECORD

MAR 11 2008

FARMINGTON FIELD OFFICE  
BY T. SANCOS

NMOCD

## 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.)

Vented-waiting on sales

## 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	1070'	1257'			
Basin Fruitland Coal	1257'	1278'			
Pictured Cliffs	1278'				
Total Depth		1400'			

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

Original cement top in 4-1/2" casing at 988' (CBL dated 1/7/08 enclosed).

Remedial cement work done on 1/15/08 (verbally approved by Stephen Mason of the BLM and Charlie Perrin of the NMOCD). Set bridge plug at 1030'. Perforate two squeeze holes in 4-1/2" casing at 960'. Set retainer at 928'. Circulate with water. Switch to cement. Pump 140 sacks Type V cement (32.9 BBls) with 2% cac12. Flush with 3.4 BBls water. Observed good returns throughout job. Returned approximately 4.5 BBls of cement to surface. Pull out of retainer. Left 1/2 BBl of cement on top of retainer. Wait on cement. Pressure test casing to 1500 psi - held good. ✓

## 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: Remedial Cement Work Ticket

## 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) Dennis R. Reimers

Title Agent for Pro NM Energy, Inc

Signature

Date 03/10/2008

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.

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