Form 3160-4
(April 2004)

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. **NO-G-9910-1366**

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

6. If Indian, Allottee or Tribe Name **NAVAJO ALLOTTED**

7. Unit or CA Agreement Name and No. **NMNM 110500**

2. Name of Operator **COLEMAN OIL & GAS, INC.**

8. Lease Name and Well No. **JUNIPER COM 5 #12**

3. Address **P.O. DRAWER 3337, FARMINGTON NM 87401**

3a. Phone No. *(include area code)* **505-327-0356**

9. API Well No. **30-045-32952**

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

At surface **1770' FNL 950' FWL NMPM, LATITUDE 36°20'44" LONGITUDE 107°55'27"**

At top prod. interval reported below

At total depth

10. Field and Pool, or Exploratory **BASIN FRUITLAND COAL**

11. Sec., T., R., M., on Block and Survey or Area **E,SEC 5, T24N R10W**

12. County or Parish **SAN JUAN** 13. State **NM**

14. Date Spudded **10/20/2006**

15. Date T.D. Reached **10/22/2006**

16. Date Completed **12/22/2006** ☐ D & A ☑ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* **6760' GL**

18. Total Depth: MD **1650'** TVD

19. Plug Back T.D.: MD **1596'** TVD

20. Depth Bridge Plug Set: MD TVD

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

RST, CBL, VDL W/ SP, CAL, GR, CL. SENT BY SCHLUMBERGER

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
12 1/4"	8.625 J-5	24	0	137'	133.42'	110 Sks B	27.68	SURFACE	
7 7/8"	5.5"J-55	15.50	0	1650'	1639.03'	145 Sks G lt.	67.41		
						90 Sks 50/ 50	20.2	SURFACE	
						G POZ			

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 7/8"	1520'							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	**FRUITLAND COAL**	1485'	1500'	1485' - 1500'	.42	60	
B)							
C)							
D)							

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

Depth Interval	Amount and Type of Material
1485' - 1500'	1000 gallons 7 1/2% FE ACID,
	7,296 Gal 20# PAD. 2500# 40/70 Arizona, 65,000# 20/40 Brady with 27,435 gallons 20# gel.

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
12/22/2006	01/08/2007	24	→	0	20	135			ROD PUMP
Choke Size	**Tbg. Press. Flwg. SI**	**Csg. Press.**	**24 Hr. Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas/Oil Ratio**	**Well Status**	
1/8"	30	55	→	0	20	135		PRODUCING WATER, VENTING GAS.	

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 BLM 2007 JAN 26 AM 10:16

RCVD JAN30'07
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD
JAN 29 2007
FARMINGTON FIELD OFFICE
BY

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 *(Sold, used for fuel, vented, etc.)*

VENTED, WAITING ON PIPELINE TIE-IN.

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
NACIMIENTO	**SURF.**	**722'**			
OJO ALAMO	**722'**	**857'**			
KIRTLAND	**857'**	**1269'**			
FRUITLAND	**1269'**	**1508'**			
PICTURED CLIFFS	**1508'**	**TD.**			

32. Additional remarks (include plugging procedure):

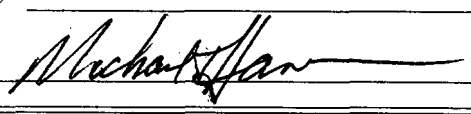
Pressure tested 5 1/2" casing to 3000 psig prior to perforating. Well was put on production with rod pump and started dewatering coal on December 22, 2006.

33. Indicate which itmes 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)* **MICHAEL T. HANSON** Title **OPERATION ENGINEER**

Signature  Date **01/22/2007**

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.