Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM - 104608

1a. Type of Well ☐Oil Well ☑Gas Well ☐Dry ☐Other

b. Type of Completion: ☑New Well ☐Work Over ☐Deepen ☐Plug Back ☐Diff. Resvr.

Other _____

2007 JUN 18 AM 11: 21

RECEIVED

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

210 5A...

8. Lease Name and Well No.
JUNIPER WEST COM 15 #22

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

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

9. AFI Well No.
30-045-33844

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

At surface **2000' FNL 1600' FWL NMPM, LATITUDE 36.315477° LONGITUDE 107.993556°**

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 **F,SEC 15 , T24N R11W**

12. County or Parish **SAN JUAN**

13. State **NM**

14. Date Spudded **10/23/2006**

15. Date T.D. Reached **10/27/2006**

16. Date Completed **06/11/2007** ☐D & A ☑Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6512' GL

18. Total Depth: MD **1208'** TVD

19. Plug Back T.D.: MD **1156'** 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	136'	132.41'	100 Type 5	28.98	SURFACE	
7 7/8"	5.5"J-55	15.50	0	1208'	1198.74'	160 Sks Lite	44.96		
						85 Sks Reg	12.8	SURFACE	

RCVD JUN20'07

OIL CONS. DIV.

24. Tubing Record

DIST. 3

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	1100'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	1061'	1072'	1061' - 1072'	.42	44	
B) FRUITLAND COAL	1076'	1080'	1076' - 1080'	.42	16	
C)						
D)						

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

Depth Interval	Amount and Type of Material
1061' - 1080'	1000 gallons 7 1/2% FE ACID,
	10,290 Gal 20# PAD. 2500# 40/70 Arizona, 65,000# 20/40 Brady with 28,938 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
06/11/2007	06/14/2007	24	→	0	6	150			ROD PUMP

Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/8"	SI 30	5	→	0	6	150		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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

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

JUN 19 2007

FARMINGTON FIELD OFFICE

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.	220'			
OJO ALAMO	220'	344'			
KIRTLAND	344'	901'			
FRUITLAND	901'	1088'			
PICTURED CLIFFS	1088'	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 June 11, 2007.
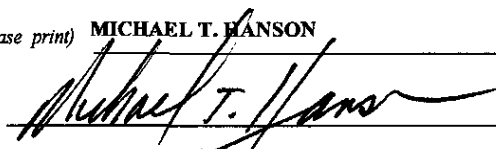
33. Indicate which itmes have been attached by placing a check in the appropriate boxes:

☐ 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 *[signature]*   Date **06/14/2007**