

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		1b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.																																																			
2. Name of Operator COLEMAN OIL & GAS, INC.																																																					
3. Address P.O. DRAWER 3337, FARMINGTON NM 87401		3a. Phone No. (include area code) 505-327-0356																																																			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 660' FSL 1660' FWL NMPM, LATITUDE 36°18'29" LONGITUDE 107°53'10" At top prod. interval reported below At total depth																																																					
14. Date Spudded 11/08/2004		15. Date T.D. Reached 11/11/2004																																																			
16. Date Completed 03/07/2005 ☐ D & A ☒ Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 6816' GL																																																			
18. Total Depth: MD 1575' TVD		19. Plug Back T.D.: MD 1525' 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)																																																			
<table border="1"><thead><tr><th>Hole Size</th><th>Size/Grade</th><th>Wt. (#/ft.)</th><th>Top (MD)</th><th>Bottom (MD)</th><th>Stage Cementer Depth</th><th>No. of Sk. & Type of Cement</th><th>Slurry Vol. (BBL)</th><th>Cement Top*</th><th>Amount Pulled</th></tr></thead><tbody><tr><td>12 1/4"</td><td>8.625 J-5</td><td>24</td><td>0</td><td>126.01</td><td>131'</td><td>80 Sks B</td><td>16.8</td><td>SURFACE</td><td></td></tr><tr><td>7 5/8"</td><td>5.5" J-55</td><td>15.50</td><td>0</td><td>1565.19'</td><td>1575'</td><td>165 Sks G lt.</td><td>76.23</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>90 Sks 50/ 50</td><td>18.1</td><td>SURFACE</td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>G POZ</td><td></td><td></td><td></td></tr></tbody></table>				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"	8.625 J-5	24	0	126.01	131'	80 Sks B	16.8	SURFACE		7 5/8"	5.5" J-55	15.50	0	1565.19'	1575'	165 Sks G lt.	76.23									90 Sks 50/ 50	18.1	SURFACE								G POZ			
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"	8.625 J-5	24	0	126.01	131'	80 Sks B	16.8	SURFACE																																													
7 5/8"	5.5" J-55	15.50	0	1565.19'	1575'	165 Sks G lt.	76.23																																														
						90 Sks 50/ 50	18.1	SURFACE																																													
						G POZ																																															
24. Tubing Record																																																					
<table border="1"><thead><tr><th>Size</th><th>Depth Set (MD)</th><th>Packer Depth (MD)</th><th>Size</th><th>Depth Set (MD)</th><th>Packer Depth (MD)</th><th>Size</th><th>Depth Set (MD)</th><th>Packer Depth (MD)</th></tr></thead><tbody><tr><td>2 7/8"</td><td>1443'</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	2 7/8"	1443'																																							
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)																																													
2 7/8"	1443'																																																				
25. Producing Intervals																																																					
<table border="1"><thead><tr><th>Formation</th><th>Top</th><th>Bottom</th><th>Perforated Interval</th><th>Size</th><th>No. Holes</th><th>Perf. Status</th></tr></thead><tbody><tr><td>A) FRUITLAND COAL</td><td>1408'</td><td>1419'</td><td>1408' - 1419'</td><td>.42</td><td>44</td><td></td></tr><tr><td>B)</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>C)</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>D)</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	A) FRUITLAND COAL	1408'	1419'	1408' - 1419'	.42	44		B)							C)							D)																					
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status																																															
A) FRUITLAND COAL	1408'	1419'	1408' - 1419'	.42	44																																																
B)																																																					
C)																																																					
D)																																																					
26. Perforation Record																																																					
27. Acid, Fracture, Treatment, Cement Squeeze, etc.																																																					
<table border="1"><thead><tr><th>Depth Interval</th><th>Amount and Type of Material</th></tr></thead><tbody><tr><td>1408' - 1419'</td><td>1000 gallons 7 1/2% FE ACID, 7,318 Gal 20# PAD. 2600# 40/70 Arizona, 65,000# 20/40 Brady with 26,934 gallos 20# gel.</td></tr></tbody></table>				Depth Interval	Amount and Type of Material	1408' - 1419'	1000 gallons 7 1/2% FE ACID, 7,318 Gal 20# PAD. 2600# 40/70 Arizona, 65,000# 20/40 Brady with 26,934 gallos 20# gel.																																														
Depth Interval	Amount and Type of Material																																																				
1408' - 1419'	1000 gallons 7 1/2% FE ACID, 7,318 Gal 20# PAD. 2600# 40/70 Arizona, 65,000# 20/40 Brady with 26,934 gallos 20# gel.																																																				
28. Production - Interval A																																																					
<table border="1"><thead><tr><th>Date First Produced</th><th>Test Date</th><th>Hours Tested</th><th>Test Production</th><th>Oil BBL</th><th>Gas MCF</th><th>Water BBL</th><th>Oil Gravity Corr. API</th><th>Gas Gravity</th><th>Production Method</th></tr></thead><tbody><tr><td>03/07/2005</td><td>03/10/2005</td><td>24</td><td>→</td><td>0</td><td>4</td><td>180</td><td></td><td></td><td>ROD PUMP</td></tr></tbody></table>				Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	03/07/2005	03/10/2005	24	→	0	4	180			ROD PUMP																														
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method																																												
03/07/2005	03/10/2005	24	→	0	4	180			ROD PUMP																																												
<table border="1"><thead><tr><th>Choke Size</th><th>Tbg. Press. Flwg. SI</th><th>Csg. Press.</th><th>24 Hr. Rate</th><th>Oil BBL</th><th>Gas MCF</th><th>Water BBL</th><th>Gas/Oil Ratio</th><th>Well Status</th></tr></thead><tbody><tr><td>1/8"</td><td>SI 10</td><td>3</td><td>→</td><td>0</td><td>4</td><td>180</td><td></td><td></td></tr></tbody></table>				Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	1/8"	SI 10	3	→	0	4	180																																		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status																																													
1/8"	SI 10	3	→	0	4	180																																															
28a. Production - Interval B																																																					
<table border="1"><thead><tr><th>Date First Produced</th><th>Test Date</th><th>Hours Tested</th><th>Test Production</th><th>Oil BBL</th><th>Gas MCF</th><th>Water BBL</th><th>Oil Gravity Corr. API</th><th>Gas Gravity</th><th>Production Method</th></tr></thead><tbody><tr><td></td><td></td><td></td><td>→</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				→																																				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method																																												
			→																																																		
<table border="1"><thead><tr><th>Choke Size</th><th>Tbg. Press. Flwg. SI</th><th>Csg. Press.</th><th>24 Hr. Rate</th><th>Oil BBL</th><th>Gas MCF</th><th>Water BBL</th><th>Gas/Oil Ratio</th><th>Well Status</th></tr></thead><tbody><tr><td></td><td>SI</td><td></td><td>→</td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		SI		→																																					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status																																													
	SI		→																																																		

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

NMOCD

ACCEPTED FOR RECORD

MAR 28 2005

FARMINGTON FIELD OFFICE
BY *[Signature]*

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.	623'			
OJO ALAMO	623'	717'			
KIRTLAND	717'	1173'			
FRUITLAND	1173'	1427'			
PICTURED CLIFFS	1427'	TD.			

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) MICHAEL T. HANSON

Title OPERATION ENGINEER

Signature



Date 03/22/2005

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.

030304

(Form 3160-4, page 2)