

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED

OMB NO. 1004-0137

Expires: January 31, 2004

5. LEASE DESIGNATION AND SERIAL NO.

SF- 047017 B

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other _____
b. Type of Completion ☐ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.
Other _____

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

8. FARM OR LEASE NAME

Marie #2

9. API WELL NO.

30-045-33540-0051

10. FIELD NAME

Basin Fruitland Coal

11. SEC. T, R, M., OR BLOCK AND SURVEY
OR AREA

12. COUNTY OR PARISH

San Juan County

13. STATE

New Mexico

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*

5844'

2. Name of Operator

Chaparral Oil & Gas, Inc.

3. Address

P. O. Box 962 Farmington, NM 87499

3a. Phone No. (include area code)

(505) 486-1701

4. LOCATION OF WELL, Show quarter-quarter description and footage measurements

At surface

1440' FSL & 1390' FEL J, Sec 13 T-28-N, R-11-W

At top prod. interval, reported below

At total depth

Same as surface

14. DATE SPUDDED

4/29/2006

15. DATE T.D. REACHED

5/4/2006

16. Date Completed

☐ D & A☒ Ready to Prod. 5-27-06

18. Total Depth:

MD

2030'

TVD

19. Plug back T.D.:

MD

1983'

TVD

20. Depth Bridge Plug Set:

MD

TVD

21. Type Electric & other Logs Run (Submit a copy of each)

DSN, HRI, Mircolog

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" J-55	20#	Surface	145'		60sx	14		
6 1/4"	4 1/2" J-55	10 1/2		2003'		250sx	81	Surface	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	1919'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Basal Fruitland	1850'	1865'	1852'-1865'	0.38	52	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
1852' -1865'	55.8 Mgal X-link and 100.820# 20/40 Brady Sand

RCVD FEB 28 '07

OIL CONS. DIV.

DIST. 3

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
5/27/2006	5/27/2006	24	→	0	2	43			Pumping
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
n/a	5	14	→	0	2	43	n/a	Pumping	

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

FEB 26 2007

NMOCD 8

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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.*) Used for fuel

30. Summary of Porous Zones (include Aquifers): Ojo Alamo
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
					Measured Depth
Ojo Alamo	858'	993'			
Kirtland	900'	1500'			
Fruitland	1500'	1865'			
Pictured Cliff	1865'				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/ Mechanical Logs (1 full set required)	2. Geologic Report	3. DST Report	4. Directional Survey
5. Sundry Notice for plugging and cement verification	6. Core Analysis	7. 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) BRADLEY W SOLZMAN Title AGENT

Signature Bradley W Solzman Date 2-21-07

Title 18 U.S.C. Section 1001 and Title 49 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.