

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

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
Burlington Resources Oil & Gas

3. Address
PO BOX 4289 Farmington NM 87401

3.a. Phone No. (Include area code)
(505)326-9597

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface 1290 FNL & 665 FWL Unit D Sec. 15 T27N R9W
At top prod. interval reported below
At total depth Same as above

5. Lease Serial No.
NMSF 078357

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.
MARSHALL 2M

9. API Well No.
30-045-34159 - 0002

10. Field and Pool, or Exploratory
Blanco Mesaverde/Basin Dakota

11. Sec., T, R, M., on Block and Survey or Area
D Sec: 15 Twn: 27N

12. County or Parish
SAN JUAN

13. State
NM

14. Date Spudded
03/25/2007

15. Date T.D. Reached
03/30/2007

16. Date Completed
☐ D & A ☒ Ready to Prod.
07/14/2007

17. Elevations (DF, RKB, RT, GL)*
6145 GL

18. Total Depth: MD 6772'
TVD 6772'

19. Plug Back T.D.: MD 6742'
TVD 6742'

20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
GSL/GR/CCL/CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
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
12.25	9.625H-40	32.3#	0	234'		162sx;169cf	30 bbl	Surface	18 bbl
8.75	7.0 J-55	20#	0	3970'		678sx;507 cf	233 bbl	Surface	69 bbl
6.25	4.5 L-80	11.6#	0	6765'		206sx;447cf	80 bbl	TOC: 4100'	0

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	6586'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blanco Mesaverde	4190'	4750'	4190' - 4750'	0.34"	30	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4190' - 4750'	Frac: Pump 10 bbl 15% HCL ahead of 60Q slickfoam @ 50 to 54 bpm; 100,160# 20/40 brady sand.

ROAD JUL 25/07
OIL CONC. 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
	7/13/07	1hr	→		5 mcf				Flowing
Choice Size	Tbg. Press Flwg.	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
1/2"	SI 805	795	→	0	116 mcf			Gas well SI - W/O Facilities	

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		→						

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

NMOCD 8

ACCEPTED FOR RECORD

JUL 23 2007

FARMINGTON FIELD OFFICE
BY T. Salyers

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.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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
				Ojo Alamo	1273
				Kirtland	1363
				Fruitland	1882
				Pictured Cliffs	2144
				Lewis	2287
				Chacra	3043
				Menefee	3799
				PT Lookout	4437
				Mancos	4773
				Greenhorn	6415
				Dakota (Two Wells)	6512

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde / Basin Dakota commingled well. DHC - 2549AZ.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological 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) Juanita FarrellTitle Regulatory Specialist

Signature

Date 07/19/2007

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.