

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  
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 Unit E (SWNW) Section 34, T29N R8W 2130 FNL & 670 FWL

At top prod. interval reported below

At total depth Same as above

AZT-2439

14. Date Spudded  
01/17/2007

15. Date T.D. Reached  
02/02/2007

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
03/19/2007

5. Lease Serial No.  
NMSF078049A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

BOLIN-HARDIE 1M

9. API Well No.  
30-045-33922

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

11. Sec., T., R., M., on Block and  
Survey or Area E Sec: 34 Twn: T29

12. County or Parish  
SAN JUAN

13. State  
NM

17. Elevations (DF, RKB, RT, GL)\*  
6510 GL

18. Total Depth: MD 7552'  
TVD 7552'

19. Plug Back T.D.: MD 7549'  
TVD 7549'

20. Depth Bridge Plug Set: MD  
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)  
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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	9.625H-40	32.3#	0	143'		59sx; 95cf	17 bbl	Surface	4 bbl
8.75	7.0 J-55	20#	0	3301'		478sx; 981	175 bbl	Surface	43 bbl
6.25	4.5 J-55	10.5/11.6	0	7549'		311sx; 624cf	111 bbl	TOC: 2250'	

## 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	7445'							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blanco Mesaverde	4589'	5354'	4896' - 5354'	0.34"	30	Open 1 spf
B)			4589' - 4834'	0.34"	28	Open 1 spf
C)						
D)						

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

Depth Interval	Amount and Type of Material
4896' - 5354'	frac w/35,028 gal 60% slickwater; 75,000# 20/40 Brady sand. N2 951,500 scf
4589' - 4834'	frac w/47,586 gal 60% slickwater; 125,000# 20/40 Brady sand. N2 985,400 scf

## 28. Production - Interval A

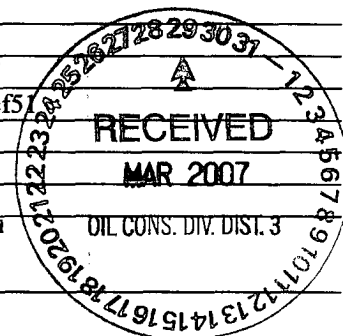
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	03/14/07	1hr	→	0	51 mcf	0			Flowing
Choice Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
1/2"	SI 177	314	→	0	1229 mcf	24 bpd		Gas Well - SI	

## 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	
			→						

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

NMOCD 8



FARMINGTON FIELD OFFICE

## 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.)

## 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	1940'
				Kirtland	2178'
				Fruitland	2595'
				Pictured Cliffs	3011'
				Lewis	3205'
				Upper Cliffhouse	4521'
				Menefee	4751'
				PT Lookout	5239'
				Upper Gallup	6480'
				Greenhorn	7196'
				Dakota (Two Wells)	7304

## 32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde/Basin Dakota commingled well. DHC -2439AZ.

## 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 Farrell Title Regulatory Specialist

Signature Juanita Farrell Date 03/22/2007

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.