

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMSF079392

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

2. Name of Operator  
BURLINGTON RESOURCES O&G CO LP

Contact: TAMMY JONES  
E-Mail: twimsatt@br-inc.com

7. Unit or CA Agreement Name and No.  
NMNM78409B

3. Address PO BOX 4289  
FARMINGTON, NM 87499

3a. Phone No. (include area code)  
Ph: 505.595.0068

8. Lease Name and Well No.  
SAN JUAN 27-5 UNIT 138P

4. Location of Well (Report location clearly and in accordance with Federal requirements)  
Sec 19 T27N R5W Mer NMP  
At surface NESE 1700FSL 660FEL

9. API Well No.  
30-039-27682-00-C2

10. Field and Pool, or Exploratory  
BLANCO MV / BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey  
or Area Sec 19 T27N R5W Mer NMP

12. County or Parish  
RIO ARRIBA

13. State  
NM

At top prod interval reported below

At total depth

14. Date Spudded  
06/03/2004

15. Date T.D. Reached  
06/11/2004

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
07/13/2004

17. Elevations (DF, KB, RT, GL)\*  
6544 GL

18. Total Depth: MD 7743  
TVD 7743

19. Plug Back T.D.: MD 7740  
TVD 7740

20. Depth Bridge Plug Set: MD  
TVD

21. Type 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 analysis)

**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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 H-40	32.0	0	147		114 148	30	0	10
8.750	7.000 J-55	20.0	0	3551	2813	455	160	0	43
6.250	4.500 J-55	11.0	0	7742		283	101	2840	

**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	7660							

**25. Producing Intervals**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4242	5746	4242 TO 4760	0.340	25	OPEN
B)			4850 TO 5325	0.340	25	OPEN
C)			5368 TO 5746	0.340	25	OPEN
D)						

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

Depth Interval	Amount and Type of Material
4242 TO 4760	420 GAL 15% HCL; 10,000 GAL 75 QUALITY 20# LINEAR GEL/N2 FOAM PAD W/200,000 # 20/40 SAND
4850 TO 5325	420 GAL 15% HCL; 12,000 GAL 60 QUALITY SLICKWATER/N2 FOAM PAD W/100,000 20/40 SAND
5368 TO 5746	420 GAL 15% HCL; 10,000 GAL 60 QUALITY SLICKWATER/N2 FOAM PAD W/100,000 20/40 SAND

**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
07/13/2004	07/12/2004	1	→	0.0	61.0	0.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
2	SI 700	720.0	→	0	1464	0		GSI	

**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
			→						ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						JUL 21 2004

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #33224 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED

FARMINGTON FIELD OFFICE

BY *JLB*

NMOC

## 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 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
SAN JOSE	0	1411		OJO ALAMO	2648
NACIMIENTO	1411	2653		KIRTLAND	2819
OJO ALAMO	2653	2842		FRUITLAND COAL	3124
				PICTURED CLIFFS	3290
				MESAVERDE	3468
				CHACRA	4236
				CLIFF HOUSE	4826
				MENEFEE	5068
				POINT LOOKOUT	5450
				MANCOS	5956
				GALLUP	6600
				GREENHORN	7379
				DAKOTA	7442

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

This is a MV/DK commingled well being DHC'd per Order # 1535 AZ.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 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):

**Electronic Submission #33224 Verified by the BLM Well Information System.**  
**For BURLINGTON RESOURCES O&G CO LP, sent to the Farmington**  
**Committed to AFMSS for processing by ADRIENNE BRUMLEY on 07/21/2004 (04AXB2899SE)**

Name (please print) PATSY CLUGSTONTitle SR. REGULATORY SPECIALIST

Signature \_\_\_\_\_ (Electronic Submission)

Date 07/19/2004

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***