

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.  
NMSF079391

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. NMNM78409B		
2. Name of Operator BURLINGTON RESOURCES O&G CO LP			8. Lease Name and Well No. SAN JUAN 27-5 UNIT 86N		
3. Address PO BOX 4289 FARMINGTON, NM 87499			9. API Well No. 30-039-27737-00-C2		
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface NWSW 2290FSL 410FWL At top prod interval reported below At total depth			10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA		
14. Date Spudded 06/28/2004			15. Date T.D. Reached 07/09/2004		
16. Date Completed 08/04/2004			17. Elevations (DF, KB, RT, GL)* 6752 GL		
18. Total Depth: MD 8030 TVD 8030			19. Plug Back T.D.: MD 8026 TVD 8026		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL CBL GR CCL CBL		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	129		58	14	0	1
8.750	7.000 J-55	20.0	0	3759	3111	476 468	169	0	27
6.250	4.500 J-55	11.0	0	7991		287 285	103	3980	
6.250	4.500 J-55	11.0	0	8028		285	103	3780	

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	7921							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4540	6074	4540 TO 5036	0.340	25	OPEN
B)			5155 TO 5600	0.340	28	OPEN
C)			5647 TO 6074	0.340	25	OPEN
D)						

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

Depth Interval	Amount and Type of Material
4540 TO 5036	ACID - 10 BBS 15% HCL; FRAC - 628 BBLs N2 20# LG FOAM W/200,000# 20/40 AZ SAND & 1208 MSCF N2
5155 TO 5600	ACID - 10 BBLs 15% HCL; FRAC - 1118 BBLs SLICKWATER FOAM W/100,000# 20/40 AZ SAND & 1116 MSCF N2
5647 TO 6074	ACID - 10 BBLs 15% HCL; FRAC - 1103 BBLs SLICKWATER FOAM W/100,000# 20/40 AZ SAND & 1029 MSCF N2

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
08/04/2004	08/03/2004	1	→	0.0	63.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
2	100 SI 720	675.0	→	0	1518	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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #34621 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOC

FARMINGTON FIELD OFFICE

AUG 16 2004

BY

## 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	1659		OJO ALAMO	2916
NACIMIENTO	1659	2889		KIRTLAND	3071
OJO ALAMO	2889	3086		FRUITLAND	3346
				PICTURED CLIFFS	3571
				LEWIS	3700
				HUERFANITO BENTONITE	4109
				CHACRA	4536
				CLIFF HOUSE	5142
				MENEFEE	5402
				POINT LOOKOUT	5743
				MANCOS	6194
				GALLUP	6928
				GREENHORN	7688
				GRANEROS	7748
				DAKOTA	7777

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

This is a commingled MV/DK well being DHC'd per DHC 1540AZ.

## 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 #34621 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 08/16/2004 (04AXB3168SE)**

Name (please print) PATSY CLUGSTON

Title SR. REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 08/16/2004

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 \*\***