

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.  
NMSF079394

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 125N	
3. Address PO BOX 4289 FARMINGTON, NM 87499		9. API Well No. 30-039-27690-00-C2	
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 21 T27N R5W Mer NMP At surface SWSW 525FSL 185FWL  At top prod interval reported below  At total depth		10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA 11. Sec., T., R., M., or Block and Survey or Area Sec 21 T27N R5W Mer NMP 12. County or Parish RIO ARRIBA 13. State NM	
14. Date Spudded 06/19/2004	15. Date T.D. Reached 06/25/2004	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 07/12/2004	
17. Elevations (DF, KB, RT, GL)* 6511 GL	18. Total Depth: MD 7727 TVD 7727 19. Plug Back T.D.: MD 7725 TVD 7725 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? <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	274		206	47	0	23
8.750	7.000 J-55	20.0	0	3485	2758	446	157	0	36
6.250	4.500 J-55	11.0	0	7727		287	103	2850	

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	7626							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4826	5880	4826 TO 5296	0.340	28	OPEN
B)			5341 TO 5880	0.340	25	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
4826 TO 5296	ACID - 10 BBLs 15% HCL; FRAC - 1109 BBLs FLLUID, 100,000# 20/40 ACID SAND & 1,288,400 SCF N2
5341 TO 5880	ACID - 10 BBLs 15% HCL; FRAC - 10,000 GAL 60 Q FOAM W/100,000# 20/40 AZ SAND & 1,180,600 SCF 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
07/27/2004	07/26/2004	1	→	0.0	36.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 100 SI 859	Csg. Press. 790.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 867	Water BBL 0	Gas:Oil Ratio	Well Status 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	

**ACCEPTED FOR RECORD**

AUG 04 2004

FARMINGTON FIELD OFFICE  
BY *[Signature]*

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

ELECTRONIC SUBMISSION #34004 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

## 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	1424		OJO ALAMO	2640
NACIMIENTO	1424	2649		KIRTLAND	2818
OJO ALAMO	2649	2843		FRUITLAND COAL	3100
				PICTURED CLIFFS	3258
				LEWIS SHALE	3402
				HUERFANITO BENTONITE	3764
				CHACRA	4234
				CLIFF HOUSE	4820
				MENEFEE	5038
				PT LOOKOUT	5465
				MANCOS	5916
				GALLUP	6595
				GREENHORN	7378
				GRANEROS	7441
				DAKOTA	7464

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

This is a commingled MV/DK well being DHC'd per Order # 1536 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 #34004 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 08/04/2004 (04AXB3054SE)**

Name (please print) PATSY CLUGSTONTitle SR. REGULATORY SPECIALIST

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

Date 08/03/2004

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 \*\***