

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.  
NMSF079491

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 102N	
3. Address PO BOX 4289 FARMINGTON, NM 87499		9. API Well No. 30-039-27683-00-C2	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 12 T27N R5W Mer NMP At surface SWSE 535FSL 1780FEL  At top prod interval reported below  At total depth		10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA	
14. Date Spudded 06/17/2004		15. Date T.D. Reached 06/29/2004	
16. Date Completed 07/27/2004		17. Elevations (DF, KB, RT, GL)* 6874 GL	
18. Total Depth: MD 8166 TVD 8166		19. Plug Back T.D.: MD 8162 TVD 8162	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCLACOUSTICCEME	
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	136		50	12	0	3
8.750	7.000 J-55	20.0	0	3922	3319	492	174	0	30
6.250	4.500 J-55	11.0	0	8163		278	98	3190	

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	8072							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4207	6346	4207 TO 4788	0.340	25	OPEN
B)			5289 TO 5768	0.340	28	OPEN
C)			5815 TO 6346	0.340	25	OPEN
D)						

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

Depth Interval	Amount and Type of Material
4207 TO 4788	420 GAL 15% HCL; 10,000 GAL 75 Q 20# LINEAR GEL/N2 FOAM PAD W/200,000# 20/40 SAND
5289 TO 5768	10 BBLS 15% HCL; 12,000 GAL 60 Q SLICWATER PAD W/100,000# 20/40 BRADY SAND & 1,273,900 SCF N2
5815 TO 6346	10 BBLS 15% HCL; 10,000 GAL 60 Q FOAM W/100,000 # 20/40 BRADY SAND & 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	07/28/2004	1	→	0.0	59.0	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	SI 676	703.0	→	0	1418	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	
	SI		→						


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

ELECTRONIC SUBMISSION #34019 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

ACCEPTED FOR RECORD

AUG 04 2004

FARMINGTON FIELD OFFICE  
BY 

NMOCB

## 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	1971		OJO ALAMO	3114
NACIMIENTO	1971	3135		KIRTLAND	3264
OJO ALAMO	3135	3301		FRUITLAND COAL	3552
				PICTURED CLIFFS	3734
				LEWIS	3886
				HUERFANITO BENTONITE	4259
				CHACRA	4675
				CLIFF HOUSE	5285
				MENEFEE	5522
				POINT LOOKOUT	5876
				PT LOOKOUT	5876
				MANCOS	6395
				GALLUP	7047
				GREENHORN	7815
				GRANEROS	7876
				DAKOTA	7906

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

This is a commingled MV/DK well being DHC'd per Order # 1482 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 #34019 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 (04AXB3057SE)

Name (please print) PATSY CLUGSTON

Title 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 \*\* REVISED \*\***