

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 <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. NMNM78409A		
2. Name of Operator BURLINGTON RESOURCES O&G CO LP			8. Lease Name and Well No. SAN JUAN 27-5 UNIT 138P		
3. Address PO BOX 4289 FARMINGTON, NM 87499			9. API Well No. 30-039-27682-00-C1		
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 19 T27N R5W Mer NMP At surface NESE 1700FSL 660FEL 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 19 T27N R5W Mer NMP 12. County or Parish RIO ARRIBA 13. State NM		
14. Date Spudded 06/03/2004		15. Date T.D. Reached 06/11/2004		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> 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? <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	147		114 143	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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	7489	7700	7489 TO 7585	0.340	20	OPEN
B)			7594 TO 7700	0.340	50	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
7489 TO 7700	420 GAL 15% HCL; 30,000 GAL SLICKWATER PAD W/40,000# 20/40 TLC 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	20.0	0.0			GAS LIFT
Choke Size	Tbg. Press. Flwg. 100 SI 700	Csg. Press. 720.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 588	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**

JUL 21 2004

FARMINGTON FIELD OFFICE  
BY *AB*

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

ELECTRONIC SUBMISSION #33080 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

**NMOCD**

## 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 #33080 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 (04AXB2898SE)**

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 \*\* REVISED \*\***