

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

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

2. Name of Operator **BURLINGTON RESOURCES O&G CO LP** Contact: **TAMMY JONES**
E-Mail: **twimsatt@brinc.com**

3. Address **PO BOX 4289** 3a. Phone No. (include area code) **505.599.4068**
FARMINGTON, NM 87499 Ph: **505.599.4068**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 31 T27N R5W Mer NMP
At surface **SESE 660FSL 995FEL**
At top prod interval reported below
At total depth

5. Lease Serial No. **NMSF079367**
6. Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No. **NMNM78409A**
8. Lease Name and Well No. **SAN JUAN 27-5 UNIT 166M**
9. API Well No. **30-039-27017-00-C1**
10. Field and Pool, or Exploratory **BLANCO MV / BASIN DAKOTA**
11. Sec., T., R., M., or Block and Survey or Area **Sec 31 T27N R5W Mer NMP**
12. County or Parish **RIO ARriba** 13. State **NM**
14. Date Spudded **06/23/2004** 15. Date T.D. Reached **07/13/2004** 16. Date Completed ☐ D & A ☒ Ready to Prod. **08/10/2004**
17. Elevations (DF, KB, RT, GL)* **6521 GL**
18. Total Depth: MD **7598** TVD **7598** 19. Plug Back T.D.: MD **7596** TVD **7596** 20. Depth Bridge Plug Set: MD **7596** TVD **7596**
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	137		56	13	0	0
8.750	7.000 J-55	20.0	0	3379	2561	436	153	0	32
6.250	4.500 J-55	11.0	0	7598		286	103	2090	

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	7478							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	7397	7528	7397 TO 7484	0.340	32	OPEN
B)			7501 TO 7582	0.340	28	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
7397 TO 7528	10 BBLS 15% HCL; 2558 BBLS SLICKWATER 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
08/10/2004	08/09/2004	1	→	0.0	13.0	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 550	430.0	→	0	304	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.	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 #34511 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NWOC

ACCEPTED FOR RECORD

AUG 10 2004

FARMINGTON FIELD OFFICE

BY **JB**

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	1362		OJO ALAMO	2455
NACIMIENTO	1362	2587		KIRTLAND	2701
OJO ALAMO	2587	2781		FRUITLAND	2958
				PICTURED CLIFFS	3171
				LEWIS	3272
				HUERFANITO BENTONITE	3637
				CHACRA	4139
				CLIFF HOUSE	4732
				MENEFEE	4951
				POINT LOOKOUT	5380
				MANCOS	5801
				GALLUP	6497
				GREENHORN	7288
				GRANEROS	7350
				DAKOTA	7385

32. Additional remarks (include plugging procedure):

This is a commingled MV/DK well being DHC'd per Order # 1533AZ.

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 #34511 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 (04AXB3159SE)

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 ****