

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMSF078197		
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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator BURLINGTON RESOURCES O&G CO LP			7. Unit or CA Agreement Name and No. NMNM73878		
3. Address PO BOX 4289 FARMINGTON, NM 87499			8. Lease Name and Well No. ROCK ISLAND FEDERAL 1M		
3a. Phone No. (include area code) Ph: 505.599.2668			9. API Well No. 30-045-31737-00-C3		
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 9 T29N R10W Mer NMP At surface NESE 1775FSL 1020FEL 36.74166 N Lat, 107.86806 W Lon At top prod interval reported below At total depth			10. Field and Pool, or Exploratory OTERO CHACRA		
14. Date Spudded 01/05/2004			15. Date T.D. Reached 01/22/2004		
16. Date Completed <input type="checkbox"/> D & A 02/25/2004			17. Elevations (DF, KB, RT, GL)* 5712 GL		
18. Total Depth: MD 6810 TVD			19. Plug Back T.D.: MD 6760 TVD		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CBL CCL		
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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 H-40	32.0		321		300			
8.750	7.000 J-55	20.0		3966		576			
6.250	4.500 J-55	11.0		6697		277			

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	6641							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) CHACRA	3124	3784	2838 TO 3410	0.320	25	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
2838 TO 3410	FRAC W/571 BBLs 20# LINER GEL, 200,000# 20/40 AZ SAND, 1,154,400 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
02/26/2004	02/25/2004	1	→	0.0	135.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 652 SI	Csg. Press. 652.0	24 Hr. Rate →	Oil BBL 0	Gas MCF 3240	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	

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

ELECTRONIC SUBMISSION #28833 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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ACCEPTED FOR RECORD

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## 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
NACIMIENTO	0	888		OJO ALAMO	995
OJO ALAMO	888	1001		KIRTLAND	1062
				FRUITLAND	1800
				PICTURED CLIFFS	2118
				CHACRA	3124
				CLIFF HOUSE	3784
				MENEFEE	3822
				POINT LOOKOUT	4428
				MANCOS	4803
				GALLUP	5638
				GREENHORN	6396
				DAKOTA	6434

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

TUBING PRESSURE IS SI. WELL WILL PRODUCE A CHACRA/MESAVERDE/DAKOTA TRIMINGLE UNDER DHC-2968AZ.

## 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 #28833 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 GARCIA on 03/16/2004 (04AXG2064SE)

Name (please print) TAMMY WIMSATT

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 03/15/2004

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.

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