

(August 1999)

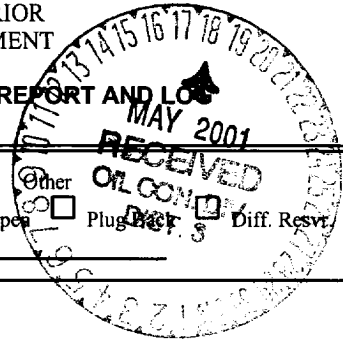
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG



5. Lease Serial No.  
SF-078200B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
RIDDLE B 1B

9. API Well No.  
3004530328

10. Field and Pool, or Exploratory  
OTERO CHACRA/BLANCO MV

11. Sec., T., R., M., on Block and Survey  
or Area SW/SE 27 30N 10W NMP

12. County or Parish  
SAN JUAN

13. State  
NM

17. Elevations (DF, RKB, RT, GL)\*  
GL 6040

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resvt.  
Other

2. Name of Operator  
BURLINGTON RESOURCES OIL & GAS

3. Address 3401 EAST 30TH FARMINGTON, NM 87402  
3a. Phone No. (include area code) 505.326.9727

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At Surface 1960FEL 660FSL  
At top prod. interval reported below  
At total depth

14. Date Spudded 03/14/2001  
15. Date T.D. Reached 03/19/2001  
16. Date Completed  D & A  Ready to Prod. 04/21/2001

18. Total Depth: MD 5250 TVD  
19. Plug Back T.D.: MD 5245 TVD  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
ARRAY IND., TEMP, COMP. NEU. LITHO-DEN., CBL-GR-CCL

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit copy)

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	32 000		139			142		
8 750	7 000 J-55	20 000		2779			941		
8 750	7 000 J-55	23 000	2779	2987			941		
6 250	4 500 J-55	11 000	2874	5249			339		

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	5059							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	2715	5250	4528 TO 5146		68	
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
4528 TO 4798	2013 BBL SLK WTR, 77,000 20/40 BRADY SAND
4865 TO 5146	2432 BBL SLK WTR, 100,000 20/40 BRADY SAND

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

Depth Interval	Amount and Type of Material
4528 TO 4798	2013 BBL SLK WTR, 77,000 20/40 BRADY SAND
4865 TO 5146	2432 BBL SLK WTR, 100,000 20/40 BRADY 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
04/21/2001	04/21/2001	1	→	0.0	1048.0	0.0			FLows FROM WELL

Choke Size SI 547 Tbg. Press. Flwg. SI 547 Csg. Press. 547.0 24 Hr. Rate → Oil BBL Gas MCF Water BBL 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
			→						FOR RECORD

Choke Size SI Tbg. Press. Flwg. SI Csg. Press. 24 Hr. Rate → Oil BBL Gas MCF Water BBL Gas:Oil Ratio Well Status 4Y 1 1 2001

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

ELECTRONIC SUBMISSION #4055 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

OFFICE

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
				OJO ALAMO	1275
				KIRTLAND	1485
				FRUITLAND	1995
				PICTURED CLIFFS	2580
				LEWIS	2715
				HUERFANITO BENTONITE	3319
				CHACRA	3562
				CLIFF HOUSE	4110
				MENEFEE	4340
				POINT LOOKOUT	4846

32. Additional remarks (include plugging procedure):

Grade on 9-5/8" casing is WC-50. The tubing pressure is shut-in.

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 #4055 Verified by the BLM Well Information System for BURLINGTON RESOURCES OIL & GAS.**

**Sent to the Farmington Field Office. Committed to AFMSS for processing by Maurice Johnson on 05/10/2001**

Name(please print) PEGGY COLE Title REPORT AUTHORIZER

Signature \_\_\_\_\_ Date 05/07/2001

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.