

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  97 JUL 28 PM 2:14

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR  070 FARMINGTON, NM

2. NAME OF OPERATOR  
BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.  
PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)  
At surface 1850'FSL, 1120'FEL  
At top prod. interval reported below  
At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
SF-078138

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
Morris Com #101

9. API WELL NO.  
30-045-29437

10. FIELD AND POOL OR WILDCAT  
Blanco Mesaverde

11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA  
I Sec. 20, T-30-N, R-11-W

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

14. PERMIT NO. 070 DATE ISSUED 07/28/97 DIST. 3

15. DATE SPUNDED 5-1-97 16. DATE T.D. REACHED 5-7-97 17. DATE COMPL. (Ready to prod.) 6-17-97 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\* 5807 GR, 5821 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5126 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS 0-5126 CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* 4265-4778 Mesaverde 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN AIT, DSN-SDL, ML, CMR 27. WAS WELL CORED No

RECEIVED  
AUG 13 1997  
OIL CON. DIV.  
DIST. 3

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	231	12 1/4	189 cu.ft.	
7	20#	2513	8 3/4	651 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2339	5090	479 cu.ft.		1 1/2	4420	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2	4420	

31. PERFORATION RECORD (Interval, size and number)  
4265, 4270, 4274, 4284, 4289, 4321, 4324, 4388, 4460, 4465, 4470, 4474, 4500, 4506, 4512, 4516, 4524, 4534, 4544, 4551, 4590, 4594, 4602, 4625, 4640, 4652, 4658, 4673, 4688, 4709, 4739, 4760, 4778

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4265-4388	2183 bbl sik wtr, 62,000# 20/40 Ariz sd
4460-4778	1020 bbl sik wtr, 22,000# 20/40 Ariz sd
	Refrac w/2985 bbl sik wtr, 100,000# 20/40 Ariz sd

33. PRODUCTION

DATE FIRST PRODUCTION 6-17-97 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 6-17-97 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 1150 Pitot Gauge

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) SI 1000 SI 1010

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) To be sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Administrator

ACCEPTED FOR RECORD

\*(See Instructions and Spaces for Additional Data on Reverse Side)  
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AUG 12 1997  
FARMINGTON DISTRICT OFFICE  
BY

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof covered intervals; and all drill-stems, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	728'	835'	White, cr-gr ss.			
Kirtland	835'	1914'	Gry sh interbedded w/light, gry, fine-gr ss.			
Fruitland	1914'	2150'	Dk gry-gry carb sh, coal, grn silts, light-med gry, light, fine gr ss.	Ojo Alamo	728'	
Pictured Cliffs	2150'	2312'	Bn-Gry, fine grn, light ss.	Kirtland	835'	
Lewis	2312'	2891'	Shale w/siltstone stringers	Fruitland	1914'	
Huerfanelto Bentonite*	2891'	2922'	White, waxy chalky bentonite	Pic. Cliffs	2150'	
Chacra	2922'	3715'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	2312'	
Cliff House	3715'	3899'	ss. Gry, fine-grn, dense sil ss.	Huerfanelto Bent.	2891'	
Menefee	3899'	4456'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	2922'	
Point Lookout	4456'	4840'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	3715'	
Mancos	4840'	5126'	Dark gry carb sh.	Menefee	3899'	
				Pt. Lookout	4456'	
				Mancos	4840'	

38. GEOLOGIC MARKERS

\*Huerfanelto Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

