

**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

RECEIVED  
BLM

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

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other  97 JUL 17 PM 1:32

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR  Other  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 1720'FSL, 1770'FEL  
At top prod. interval reported below  
At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
SF-078945

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
32

7. UNIT AGREEMENT NAME  
San Juan 29-7 Unit

8. FARM OR LEASE NAME, WELL NO.  
San Juan 29-7 U #53A

9. API WELL NO.  
30-039-25682

10. FIELD AND POOL, OR WLD/CAT  
Blanco MV/Basin DK

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
J Sec. 27, T-29-N, R-7-W

RECEIVED  
JUL 28 1997  
OIL CON. DIV.  
DIST. 3

14. PERMIT NO. DATE ISSUED 3  
12. COUNTY OR PARISH Rio Arriba  
13. STATE New Mexico

15. DATE SPUDDED 6-4-97  
16. DATE T.D. REACHED 6-12-97  
17. DATE COMPL. (Ready to prod.) 6-27-97  
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\* 6824 GR, 6836 KB  
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8074  
21. PLUG BACK T.D., MD & TVD CIBP @ 6254  
22. IF MULTIPLE COMPL., HOW MANY\* 2  
23. INTERVALS DRILLED BY ROTARY TOOLS 0-8074  
CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
5144-6133 Mesaverde

25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CNL-GR, CBL-CCL-GR

27. WAS WELL CORED  
No

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#	240	12 1/4	207 cu.ft.	
7	20#	3937	8 3/4	1181 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	3348	8072	587 cu.ft.	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	6110	CIBP @ 6254

31. PERFORATION RECORD (Interval, size and number)  
5144, 5154, 5160, 5199, 5241, 5257, 5280, 5290, 5300, 5327, 5342, 5351, 5369, 5367, 5374, 5393, 5397, 5406, 5423, 5428, 5444, 5450, 5456, 5490, 5512, 5533, 5581, 5701, 5705, 5739, 5753, 5760, 5807, 5819, 5828, 5834, 5843, 5851, 5862, 5872, 5882, 5889, 5902, 5910, 5928.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5144-5561	1764 bbl slk wtr, 100,000# 20/40 Ariz sd
5701-6133	1928 bbl slkw tr, 100,000# 20/40 Ariz sd

Perforations cont on back

33. PRODUCTION

DATE FIRST PRODUCTION 6-27-97  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing  
WELL STATUS (Producing or shut-in) SI

DATE OF TEST 6-26-97  
HOURS TESTED  
CHOKE SIZE  
PROD'N FOR TEST PERIOD  
OIL-BBL  
GAS-MCF 2208 Pitot Gauge  
WATER-BBL  
GAS-OIL RATIO

FLOW. TUBING PRESS. SI 723  
CASING PRESSURE SI 691  
CALCULATED 24-HOUR RATE  
OIL-BBL  
GAS-MCF  
WATER-BBL  
DENSITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, 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 BY *[Signature]* DATE 7/15/97

ACCEPTED FOR RECORD  
JUL 8 5 1997

FARMINGTON DISTRICT OFFICE

\*(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 the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and content of energy, core intervals, and all fill-stem, 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	2645'	2825'	White, cr-gr ss.			
Kirtland	2825'	3168'	Gry sh interbedded w/light, gry, fine-gr ss.			
Fruitland	3168'	3614'	Dk gry-gry carb sh, coal, grn silts, light-med gry, light, fine gr ss.	Ojo Alamo	2645'	
Pictured Cliffs	3614'	3790'	Bn-Gry, fine grn, light ss.	Kirtland	2825'	
				Pic. Cliffs	3168'	
Lewis	3790'	4230'	Shale w/siltstone stringers	Lewis	3790'	
Huerfanto Bentonite*	4230'	4590'	White, waxy chalky bentonite	Huerfanto Bent.	4230'	
Chacra	4590'	5140'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4590'	
Cliff House	5140'	5430'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5140'	
				Menefee	5430'	
Menefee	5430'	5800'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	6164'	
Point Lookout	5800'	6164'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Gallup	7350'	
				Greenhorn	7350'	
Mancos	6164'	7350'	Dark gry carb sh.	Graneros	7865'	
Gallup	7350'	7756'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Dakota	7980'	
				Greenhorn	7756'	
Greenhorn	7756'	7865'	Highly calc gry sh w/thin lmst.			
Graneros	7865'	7980'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7980'	8074'	Lt to dk gry foss carb sil calc sil silty ss w/pyrite incl thin sh bands clay & shale breaks			

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	5938,	5989,
	6005,	6092,
	6114,	6133

Perforations continued:

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