

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

5. LEASE DESIGNATION AND SERIAL NO.
SF-078428

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ 69 JUN 16 PM 12:24

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other 070 FAN, 120N, 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 requirements)*

At surface 590'FNL, 2140'FEL

At top prod. interval reported below

At total depth

R-10720, R-10987A

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED
4-13-99

16. DATE T.D. REACHED
4-18-99

17. DATE COMPL. (Ready to prod.)
6-7-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)
6772 GR, 6784 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6132

21. PLUG, BACK T.D., MD & TVD
6128

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY
ROTARY TOOLS
0-6132

CABLE TOOLS

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

4373-6008 Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

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

27. WAS WELL CORED
No

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#	374	12 1/4	378 cu.ft.	
7	23#	2770	8 3/4	831 cu.ft.	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2614	6132	458 cu.ft.	2 3/8	6008	

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4373, 4375, 4378, 4380, 4469, 4471, 4481, 4482, 4483, 4540, 4542, 4544, 4546, 4548, 4550, 4552, 4554, 4556, 4558, 4560, 4693, 4695, 4697, 4699, 4701, 4703, 4766, 4768, 4770, 4772, 4774, 4776, 4778, 4780, 4782, 4784, 4892, 4894, 4896, 4898, 4900, 4946, 4948, 4950, 4952, 4954, 4956, 4958, 4960, 4962, 4964, 5071, 5129, 5158, 5186.		4373-4964	20# linear gel, 220,000# 20/40 Brady sd
		5071-5491	2295 bbl slk wtr, 100,000# 20/40 Brady sd
		5553-6008	2143 bbl slk wtr, 80,500# 20/40 Brady sd
		Perforations cont'd on back	

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
6-7-99					3132 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
	SI 648						

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

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 DATE: 6-15-99

*(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 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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San Juan 29-7 Unit

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CO NTENTS ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2530'	2715'	White, cr-gr ss.	Ojo Alamo	2530'	
Kirtland	2715'	3076'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2715'	
Fruitland	3076'	3552'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3076'	
Pictured Cliffs	3552'	3700'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3552'	
Lewis	3700'	4183'	Shale w/siltstone stringers	Lewis	3700'	
Huerfanito Bentonite*	4183'	4511'	White, waxy chalky bentonite	Huerfanito Bent.	4183'	
Chacra	4511'	5066'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4511'	
Cliff House	5066'	5372'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5066'	
Menefee	5372'	5718'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5372'	
Point Lookout	5718'	6132'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5718'	
*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)				Perforations continued:		
				5190,	5194,	5197, 5207, 5214,
				5227,	5234,	5254, 5267, 5278,
				5294,	5209,	5314, 5324, 5340,
				5349,	5358,	5369, 5385, 5391,
				5400,	5416,	5434, 5458, 5469,
				5482,	5491,	5553, 5562, 5574,
				5599,	5508,	5606, 5634, 5646,
				5654,	5660,	5680, 5686, 5707,
				5714,	5724,	5744, 5774, 5777,
				5784,	5804,	5826, 5885, 5848,
				5856,	5874,	5904, 5917, 5933,
				5947,	5966,	5978, 5996, 6008