

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO
NM-0558144

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		58 NOV 24 PM 1:52	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>		070 FARMINGTON, NM	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME Trail Canyon #104	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		9. API WELL NO. 30-045-29658	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1555' FNL, 880' FEL At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 9-30-98		16. DATE T.D. REACHED 10-20-98	
17. DATE COMPL. (Ready to prod.) 11-4-98		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6697' GL, 6709' KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3609'	
21. PLUG. BACK T.C. MD & TVD		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP BOTTOM. NAME (MD AND TVD)* 3294' - 3604' Measure Fnt. Coal	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN GRIND/CNL/Density None	
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	36#	525'	12 1/4	413 cu ft	
7	20#	3319'	8 3/4	1027 cu ft	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3294'	3608'			2 3/8	3558'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3294-3401', 3540-3604'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3294' - 3401'	
		3540' - 3604'	

33. DATE FIRST PRODUCTION 11-4-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 11-4-98	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
					600 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 140	SI 1340						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	TEST WITNESSED BY
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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 November 23, 1998

*(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.

REGIONAL DISTRICT OFFICE

37. SUMMARY OF POROUS ZONES: (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2273'	2373'	White, cr-gr ss.	Ojo Alamo	2273'	
Kirtland	2373'	3173'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2373'	
Fruitland	3173'	3609'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3173'	