

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-01614	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DUFF RESVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. Thompson #1R	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1515'FSL, 1785'FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-045-29569	
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-31-N, R-12-W	
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH San Juan	13. STATE New Mexico
15. DATE SPUNDED 5-23-98	16. DATE T.D. REACHED 5-28-98	17. DATE COMPLETION (Ready to prod.) 9-12-98	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 5944 GR. 5956 KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 4910		
21. PLUG BACK T.D., MD & TVD 4880		22. IF MULTIPLE COMPLET., HOW MANY*	23. INTERVALS DRILLED BY 0-4910
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4202-4850 Mesaverde			25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-SP-AIT-NPHI-LDT, CMR			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
8 5/8	24#	343	12 1/4
4 1/2	10.5#	4900	7 7/8
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
354 cu.ft.			
2231 cu.ft.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2 3/8	4655		
31. PERFORATION RECORD (Interval, size and number) 4202-4216, 4376-4384, 4526-4850			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4204-4384		1520 bbl slk wtr. 44.000# 20/40 Arizona sd	
4526-4850		3497 bbl slk wtr. 129.000# 20/40 Arizona sd	
33. PRODUCTION			
DATE FIRST PRODUCTION 9-12-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 9-12-98		WELL STATUS (Producing or shut-in) SI	
HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL
FLOWING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	GAS-MCF
SI 525	SI 625		696 Pitot Gauge
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS None			

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
DATE 10-6-98

*(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.

FARMINGTON DISTRICT OFFICE

MOCD

BY

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	606'	654'	White, cr-gr ss.	Ojo Alamo	606'	
Kirtland	654'	1770'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	654'	
Fruitland	1770'	2250'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1770'	
Pictured Cliffs	2250'	2398'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2250'	
Lewis	2398'	2979'	Shale w/siltstone stringers	Lewis	2398'	
Huerfanito Bentonite*	2979'	3045'	White, waxy chalky bentonite	Huerfanito Bent.	2979'	
Chacra	3045'	3761'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3045'	
Cliff House	3761'	3960'	ss. Gry, fine-grn, dense sil ss.	Cliff House	3761'	
Menefee	3960'	4581'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3960'	
Point Lookout	4581'	4910'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	4581'	

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

[illegible]