

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*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		59 JAN 20 PM 1:34	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		FARMINGTON, NM	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		9. API WELL NO. 30-039-25978	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 825'FNL, 1850'FWL. At top prod. interval reported below At total depth DHC-2025		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T-27-N, R-5-W	
14. PERMIT NO.		DATE ISSUED JAN 25 1990	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 11-18-98	16. DATE T.D. REACHED 12-8-98	17. DATE COMPL. (Ready to prod.) 12-30-98	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6398 GR, 6410 KB
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 7622	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-7622
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4130-5755 Mesaverde Commingled w/Dakota			25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN 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
9 5/8	36#	233	12 1/4
7	23#	3323	8 3/4
TOP OF CEMENT, CEMENTING RECORD			
183 cu.ft.			
1000 cu.ft.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	1425	7587	724 cu.ft.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	7548		
31. PERFORATION RECORD (Interval, size and number)			
4130, 4132, 4134, 4136, 4138, 4268, 4270, 4272, 4274, 4276, 4318, 4320, 4322, 4324, 4390, 4392, 4394, 4496, 4498, 4500, 4502, 4504, 4692, 4696, 4706, 4711, 4727, 4768, 4784, 4807, 4825, 4836, 4855, 4864, 4876, 4887, 4894, 4902, 4914, 4967, 4978, 5008, 5015, 5035, 5131.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4130-4504		15,000 gal 70 quality foam, 194,000# 20/40 Arizona sd	
4692-5035		12,500 gal slk wtr, 100,000# 20/40 Arizona sd	
5131-5755		12,500 gal slk wtr, 100,000# 20/40 Arizona sd	
Perforations cont'd on back			
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		Flowing	
DATE OF TEST 12-30-98		HOURS TESTED	
CHOKE SIZE		PROD'N FOR TEST PERIOD	
OIL-BBL		GAS-MCF	
WATER-BBL		GAS-OIL RATIO	
939 Pitot Gauge			
FLOW, TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL-BBL	
GAS-MCF		WATER-BBL	
OIL GRAVITY-API (CORR.)			
SI 320		SI 1000	
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		TITLE	
Regulatory Administrator		DATE 1-18-99	

*(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.

NMOC

ACCEPTED FOR RECORD

JAN 22 1990

FARMINGTON DISTRICT OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored 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, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2498'	2624'	White, cr-gr ss.			
Kirtland	2624'	2736'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2736'	3162'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2498'	
				Kirtland	2624'	
Pictured Cliffs	3162'	3216'	Bn-Gry, fine grn, tight ss.	Fruitland	2736'	
				Pic. Cliffs	3162'	
Lewis	3216'	3642'	Shale w/siltstone stringers	Lewis	3216'	
Huerfianto Bentonite*	3642'	4098'	White, waxy chalky bentonite	Huerfianto Bent.	3642'	
				Chacra	4098'	
Chacra	4098'	4688'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Cliff House	4688'	
Cliff House	4688'	4924'	ss. Gry, fine-grn, dense sil ss.	Menefee	4924'	
				Pt. Lookout	5295'	
Greenhorn	4924'	5295'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	5784'	
				Gallup	6478'	
Point Lookout	5295'	5784'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	7250'	
				Graneros	7312'	
Mancos	5784'	6478'	Dark gry carb sh.	Dakota	7436'	
Gallup	6478'	7250'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	7250'	7312'	Highly calc gry sh w/thin lmst.			
Graneros	7312'	7436'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7436'	7622'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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

Perforations continued:
 5181, 5205, 5209, 5257, 5300,
 5307, 5331, 5341, 5393, 5400,
 5406, 5409, 5433, 5439, 5482,
 5520, 5664, 5712, 5755

Squeeze @ 6308-6460' w/100 sx
 Class "H" neat cmt
 Squeeze @ 6802' w/80 sx Class
 "H" neat cmt w/0.5% fluid loss