

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. a. TYPE OF WELL. OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO SF-080673																						
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																						
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 27-4 Unit																						
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 27-4 Unit #38M																						
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 425'FNL, 1895'FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-039-25939																						
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T-27-N, R-4-W																						
14. PERMIT NO. NSL-4077, DHC-2065		12. COUNTY OR PARISH Rio Arriba																						
DATE ISSUED NOV - 9 1998		13. STATE New Mexico																						
15. DATE SPUNDED 9-12-98		16. DATE T.D. REACHED 9-24-98																						
17. DATE COMPL. (Ready to prod.) 10-22-98		18. ELEVATIONS (DF, RKB, E.T. BR, ETC.)* 7341 GR, 7355 KB																						
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8658																						
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 2																						
23. INTERVALS CRILLED BY 0-8658		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5780-6746 Mesaverde Commingled w/Dakota																						
25. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR		26. WAS WELL CORED No																						
27. WAS DIRECTIONAL SURVEY MADE																								
28. CASING RECORD (Report all strings set in well)																								
<table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9 5/8</td><td>32.3#</td><td>528</td><td>12 1/4</td><td>448 cu.ft.</td><td></td><td></td></tr><tr><td>7</td><td>20#</td><td>4409</td><td>8 3/4</td><td>1321 cu.ft.</td><td></td><td></td></tr></tbody></table>				CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT	CEMENTING RECORD	AMOUNT PULLED	9 5/8	32.3#	528	12 1/4	448 cu.ft.			7	20#	4409	8 3/4	1321 cu.ft.		
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT	CEMENTING RECORD	AMOUNT PULLED																		
9 5/8	32.3#	528	12 1/4	448 cu.ft.																				
7	20#	4409	8 3/4	1321 cu.ft.																				
29. LINER RECORD																								
<table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td>4 1/2</td><td>3640</td><td>8643</td><td>641 cu.ft.</td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	4 1/2	3640	8643	641 cu.ft.												
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																				
4 1/2	3640	8643	641 cu.ft.																					
30. TUBING RECORD																								
<table border="1"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>2 3/8</td><td>8576</td><td></td></tr></tbody></table>				SIZE	DEPTH SET (MD)	PACKER SET (MD)	2 3/8	8576																
SIZE	DEPTH SET (MD)	PACKER SET (MD)																						
2 3/8	8576																							
31. PERFORATION RECORD (Interval, size and number)																								
5780, 5793, 5805, 5831, 5852, 5865, 5871, 5879, 5886, 5900, 5923, 5933, 5971, 5983, 5997, 6012, 6025, 6042, 6098, 6108, 6127, 6137, 6157, 6174, 6192, 6204, 6291, 6297, 6302, 6331, 6347, 6359, 6373, 6388, 6394, 6401, 6407, 6417, 6448, 6458, 6468, 6480, 6541, 6551, 6590.																								
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																								
DEPTH INTERVAL (MD)																								
5780-6204 2235 bbl 2% KCl slk wt., 100,000# 20/40 Brady sd																								
6297-6746 2414 bbl 2% KCl slk wt., 100,000# 20/40 Brady sd																								
Perforations cont'd on back																								
33. PRODUCTION																								
DATE FIRST PRODUCTION:																								
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing																								
WELL STATUS (Producing or shut-in) SI																								
DATE OF TEST																								
10-22-98																								
HOURS TESTED																								
CHOKE SIZE																								
PROOF FOR TEST PERIOD																								
OIL-BBL																								
GAS-MCF																								
WATER-BBL																								
GAS-OIL RATIO																								
1995 Pitot Gauge																								
FLOW TUBING PRESS.																								
CASING PRESSURE																								
CALCULATED 24-HOUR RATE																								
OIL-BBL																								
GAS-MCF																								
WATER-BBL																								
OIL GRAVITY-API (CCRR.)																								
SI 520																								
SI 895																								
34. DISPOSITION OF GAS: Solid, 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

ACCEPTED FOR RECORD
DATE 11-2-98

*(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.

NMOCD

BY

FARMINGTON DISTRICT OFFICE

3. 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, etc.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3595'	3734'	White, cr gr ss.			
Kirtland	3734'	3830'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3830'	4190'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	3595'	
Pictured Cliffs	4190'	4284'	Bn-Gry, fine grn, tight ss.	Kirtland	3734'	
Lewis	4284'	4741'	Shale w/siltstone stringers	Fruitland	3830'	
Huerfanito Bentonite*	4741'	5168'	White, waxy chalky bentonite	Pic.Cliffs	4190'	
Chacra	5168'	5776'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	4284'	
Cliff House	5776'	6030'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4741'	
Menefee	6030'	6368'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	5168'	
Point Lookout	6368'	6858'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5776'	
Mancos	6858'	7533'	Dark gry carb sh.	Menefee	6030'	
Gallup	7533'	8294'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	6368'	
Greenhorn	8294'	8350'	Highly calc gry sh w/thin lmst.	Mancos	6858'	
Graneros	8350'	8474'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7533'	
Dakota	8474'	8658'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	8294'	

Perforations continued:
6610, 6632, 6655, 6715,
6732, 6746

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