

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-080675																													
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 #102M																													
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 840'FNL, 1110'FWL. At top prod. interval reported below At total depth DHC-2057		9. API WELL NO. 30-039-25961																													
10. PERMIT NO. DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-27-N, R-4-W																													
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico																													
15. DATE SPUNDED 9-23-98	16. DATE T.D. REACHED 10-4-98	17. DATE COMPL. (Ready to prod.) 10-30-98	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7185 GR, 7197 KB																												
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 8482	21. PLUG BACK T.D., MD & TVD 8472	22. IF MULTIPLE COMPL., HOW MANY* 2																												
23. INTERVALS DRILLED BY 0-8482		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5585-6518 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)																													
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31. PERFORATION RECORD (Interval, size and number) 5585, 5603, 5620, 5633, 5660, 5666, 5688, 5699, 5710, 5727, 5736, 5742, 5749, 5765, 5776, 5789, 5844, 5850, 5860, 5889, 5900, 5908, 5920, 5938, 5952, 5954, 6022, 6038, 6052, 6073, 6086, 6103, 6123, 6130, 6138, 6151, 6171, 6186, 6196, 6211, 6221, 6233, 6241, 6262, 6270.																															
32. ACID, S-O-T, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>5585-5954</td><td>2140 bbl slk wtr, 100,000# 20/40 Brady sd</td></tr><tr><td>6022-6518</td><td>2205 bbl slk wtr, 100,000# 20/40 Brady sd</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	5585-5954	2140 bbl slk wtr, 100,000# 20/40 Brady sd	6022-6518	2205 bbl slk wtr, 100,000# 20/40 Brady sd																						
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33. PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump.) WELL STATUS (Producing or shut-in) Flowing SI																															
DATE OF TEST HOURS TESTED CHOKER SIZE PROD FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 10-30-98 1034 Pitot Gauge																															
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CCPP) SI 1021 SI 1024																															
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																															

*(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.

MMOCD

ACCEPTED FOR RECORD
11-11-98

DEF 02 1998
FARMINGTON DISTRICT OFFICE
BY [Signature]

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, ETC.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	3440'	3525'	White, cr-gr ss.		
Kirtland	3525'	3652'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	3652'	3998'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs Lewis Huertfanito Bent.	3440' 3525' 3652' 3998' 4084' 4505'
Pictured Cliffs	3998'	4084'	Bn-Gry, fine grn, tight ss.		
Lewis	4084'	4505'	Shale w/siltstone stringers		
Huertfanito Bentonite*	4505'	4964'	White, waxy chalky bentonite	Chacra	4964'
Chacra	4964'	5582'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	5582'
Cliff House	5582'	5830'	ss. Gry, fine-grn, dense sil ss.	Menefee	5830'
Menefee	5830'	6194'	Med-dark gry, fine gr ss, carb sh & coal	Pt. Lookout	6194'
Point Lookout	6194'	6675'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6675'
Mancos	6675'	7317'	Dark gry carb sh.	Gallup	7317'
Gallup	7317'	8120'	Lt gry to brn calc carb micac glauc silty & very fine gr gry ss w/ltreg. interbed sh	Greenhorn	8120'
Greenhorn	8120'	8180'	Highly calc gry sh w/thin lmst.		
Graneros	8180'	8318'	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	8318'	8482'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		

Perforations continued: 6299, 6309, 6320, 6334, 6385, 6400, 6422, 6450, 6491, 6518

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