

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*39

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-0790498	
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 28-6 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 28-6 U #170M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1915'FSL, 1150'FEL At top prod. interval reported below At total depth NSL-3872, DHC-1819		9. API WELL NO. 30-039-25772	
14. PERMIT NO.		12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUNDED 1-8-98	16. DATE T.D. REACHED 1-16-98	17. DATE COMPL. (Ready to prod.) 4-3-98	18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 6473 GR, 6485 KB
20. TOTAL DEPTH, MD & TVD 7640	21. PLUG. BACK T.D., MD & TVD 7622	22. IF MULTIPLE COMPL., HOW MANY* 2	19. ELEV. CASINGHEAD
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7433-7618 Dakota Commingled w/Mesaverde			25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-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	32.3#	231	12 1/4
7	20#	3381	8 3/4
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	1660	7634	627 cu.ft.
31. PERFORATION RECORD (Interval, size and number) 7433, 7448, 7456, 7465, 7521, 7540, 7548, 7554, 7572, 7576, 7582, 7590, 7604, 7610, 7614, 7618		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		WELL STATUS (Producing or shut-in) SI	
DATE FIRST PRODUCTION 4-3-98	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		DATE OF TEST 4-3-98
HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL 290 Pitot Gauge
FLOW. TUBING PRESS. SI 784	CASING PRESSURE SI 920	CALCULATED 24-HOUR RATE	GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)
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 [Signature] TITLE Regulatory Administrator

ACCEPTED FOR RECORD

*(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 of agency of United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCO

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, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2410'	2660'	White, cr-gr ss.	Ojo Alamo	2410'	
Kirtland	2660'	2810'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2660'	
Fruitland	2810'	3174'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2810'	
Pictured Cliffs	3174'	3320'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3174'	
Lewis	3320'	4092'	Shale w/siltstone stringers	Lewis	3320'	
Huerfanito Bentonite*	4092'	4133'	White, waxy chalky bentonite	Huerfanito Bent.	4092'	
Chacra	4133'	4710'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4133'	
Cliff House	4710'	4940'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4710'	
Menefee	4940'	5380'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4940'	
Point Lookout	5380'	5865'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5380'	
Mancos	5865'	6680'	Dark gry carb sh.	Mancos	5865'	
Gallup	6680'	7320'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6680'	
Greenhorn	7320'	7404'	Highly calc gry sh w/thin lmst.	Greenhorn	7320'	
Graneros	7404'	7535'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7404'	
Dakota	7535'	7640'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7535'	

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