

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
(See other instructions 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 ☐	1. UNIT AGREEMENT NAME San Juan 29-7 Unit				
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☐	Other ☐	2. FARM OR LEASE NAME, WELL NO. San Juan 29-7 Unit #80M	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY								9. API WELL NO. 30-039-27680	
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 560'FSL, 405'FWL At top prod. interval reported below At total depth								11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T-29-N, R-7-W	
14. PERMIT NO. DATE ISSUED								12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 8/17/04								13. STATE New Mexico	
16. DATE T.D. REACHED 8/24/04		17. DATE COMPL. (Ready to prod.) 9/16/04		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6718' GR, 6730' KB		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 8011'		21. PLUG, BACK T.D., MD & TVD 8008'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-8011'			
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 7801-7991' Dakota Commingled w/Mesaverde								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		TOP OF CEMENT, CEMENTING RECORD	
9 5/8"		32.3#		535'		12 1/4"		490 cu.ft.	
7"		20#		3798'		8 3/4"		1087 cu.ft.	
4 1/2"		11.6# & 10.5#		8010'		6 1/4"		564 cu.ft.	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
2 3/8"								4895'	
								(SN @ 4894')	
30. TUBING RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		PACKER SET (MD)	
2 3/8"								4895'	
								(SN @ 4894')	
31. PERFORATION RECORD (Interval, size and number) 7801-7913', 7933-7991' w/60 0.34" diameter holes									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED				
7801-7991'					2514 bbl slk wtr, 40,000# 20/40 Arizona sd				
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 9/16/04		HOURS TESTED 1		CHOKE SIZE 2"		PROD'N FOR TEST PERIOD OIL-BBL 52 MCF/D Pitot Gauge		GAS-MCF WATER-BBL GAS-OIL RATIO	
FLOW. TUBING PRESS. SI 628		CASING PRESSURE SI 630		CALCULATED 24-HOUR RATE OIL-BBL 52 MCF/D		GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 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 <i>Nancy Olthaus</i> TITLE Senior Staff Specialist DATE OCT 21 2004									
FARMINGTON FIELD OFFICE									

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

NMOCD

7. 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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2476'	2673'	White, cr-gr ss.	Ojo Alamo	2476'	
Kirtland	2673'	3296'	gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2673'	
Fruitland	3296'	3518'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2476'	
Pictured Cliffs	3518'	3686'	Bn-Gry, fine grn, tight ss.	Kirtland	2673'	
Lewis	3686'	4156'	Shale w/siltstone stringers	Fruitland	3296'	
Huerfanito Bentonite*	4156'	4508'	White, waxy chalky bentonite	Pictured Cliffs	3518'	
Chacra	4508'	5045'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Lewis	3686'	
Cliff House	5045'	5315'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4156'	
Menefee	5315'	5705'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4508'	
Point Lookout	5705'	6092'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5045'	
Mancos	6092'	6954'	Dark gry carb sh.	Menefee	5315'	
Gallup	6954'	7685'	silts & very fine gr gry ss w/irreg. interbed sh	Pt. Lookout	5705'	
Greenhorn	7685'	7740'	Highly calc gry sh w/thin lmst.	Mancos	6092'	
Graneros	7740'	7797'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6954'	
Dakota	7797'	8011'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7685'	
				Graneros	7740'	
				Dakota	7797'	

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