

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						5. LEASE DESIGNATION AND SERIAL NO. NMSF-078945	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 720'FNL, 720'FEL  At top prod. interval reported below  At total depth DHC-1334az						7. UNIT AGREEMENT NAME San Juan 29-7 Unit 78417B	
14. PERMIT NO. DATE ISSUED						8. FARM OR LEASE NAME, WELL NO. San Juan 29-7 Unit #81M	
15. DATE SPUDDED 9/30/03						9. API WELL NO. 30-039-27458	
16. DATE T.D. REACHED 10/8/03						10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
17. DATE COMPL. (Ready to prod.) 10/29/03						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 18, T-29-N, R-7-W	
18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 6729' GR, 6741' KB						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 7958'						21. PLUG, BACK T.D., MD & TVD 7955'	
22. IF MULTIPLE COMPL., HOW MANY* 2						23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7750-7922' Dakota Commingled w/Mesaverde						25. WAS DIRECTIONAL SURVEY MADE No	
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" H-40		32.3#		537'		12 1/4"	
7" J-55		20#		3721'		8 3/4"	
4 1/2" L-80&J-55		11.6# & 10.5#		7956'		6 1/4"	
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 7750-7756', 7762-7780', 7841-7844', 7868-7872', 7892, 7841-7844', 7868-7872', 7892-7894', 7905-7907', 7914-7915', 7921-7922' w/45 0.32" diameter holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				7750-7922'		2500 bbl slk wtr, 40,000# 20/40 tempered LC 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 10/29/03		HOURS TESTED 1		CHOKE SIZE 2"		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS. SI 600		CASING PRESSURE SI 525		CALCULATED 24-HOUR RATE		OIL-BBL 136 MCF/D	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY		ACCEPTED FOR RECORD		DEC 01 2003	
35. LIST OF ATTACHMENTS None		SIGNED Nancy Oltmanns		TITLE Senior Staff Specialist		DATE 11/7/03	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						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.

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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.
Ojo Alamo	2463'	2635'	White, cr-gr ss.
Kirtland	2635'	3146'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3146'	3493'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3493'	3631'	Bn-Gry, fine grn, tight ss.
Lewis	3631'	4165'	Shale w/siltstone stringers
Huerfanito Bentonite*	4165'	4447'	White, waxy chalky bentonite
Chacra	4447'	5213'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Cliff House	5213'	5272'	ss. Gry, fine-grn, dense sil ss.
Menefee	5272'	5660'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5660'	6048'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6048'	6902'	Dark gry carb sh.
Gallup	6902'	7646'	silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7646'	7702'	Highly calc gry sh w/thin lmst.
Graneros	7702'	7749'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7749'	7958'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2463'	
Kirtland	2635'	
Fruitland	3146'	
Pictured Cliffs	3493'	
Lewis	3631'	
Huerfanito Bent.	4165'	
Chacra	4447'	
Cliff House	5213'	
Menefee	5272'	
Pt.Lookout	5660'	
Mancos	6048'	
Gallup	6902'	
Greenhorn	7646'	
Graneros	7702'	
Dakota	7749'	

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