

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT 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 ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. NMSF-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	
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 #40M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit O (SWSE), 360' FSL & 1550' FEL At top prod. interval reported below SAME At total depth SAME				9. API WELL NO. 30-039-29373	
14. PERMIT NO. _____ DATE ISSUED 7/25/96				10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/ Basin Dakota	
15. DATE SPUDDED 5/12/06 16. DATE T.D. REACHED 5/31/06 17. DATE COMPL. (Ready to prod.) 8/8/06				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T27N, R4W, NMPM	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* KB-7021'; GL-7009'				12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD				13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 8290'		21. PLUG, BACK T.D., MD & TVD 8287'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY				24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 5434'-6158'	
25. WAS DIRECTIONAL SURVEY MADE NO				26. LOGS Mud Logs	
27. WAS WELL CORED NO				28. CASING RECORD (Report all strings set in well)	
Casing Size/Grade		Weight, lb./ft.		Depth Set (MD)	
9-5/8" H-40		32.3#		134'	
7", J-55		20#		4081'	
4 1/2" J-55		10.5#/11.6#		8289'	
Hole Size		Top of Cement		Amount Pulled	
12-1/4"		SURF; 50 sx		3bbbs	
8-3/4"		SURF; 611 sx		47bbbs	
6 1/4"		TOC @ 2450'; 308 sx			
29. LINER RECORD				30. TUBING RECORD	
Size		Depth Set (MD)		Packer Set (MD)	
2 3/8"		8169'			
4.7#					
31. PERFORATION RECORD (Interval, size and number) 5841'-6158' @ 1spf =25 5434'-5763' @ 1spf =25 Total =50				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used			
5841'-6158'		10bbbs 15% HCL acid, 35112 gal 60% slickwater N2 foam			
5434'-5763'		827200 SCF N2, 100000# 20/40 Brady sand			
		10bbbs 15% HCL acid, 36498 gal 60% slickwater N2 foam			
		932100 SCF N2, 100000# 20/40 Brady sand			
33. PRODUCTION				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION SI		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Pump		SI	
DATE OF TEST 8/7/06		HOURS TESTED 1 hr		CHOKE SIZE 2"	
FLOW. TUBING PRESS. SI - 478#		CASING PRESSURE SI - 360#		CALCULATED 24-HOUR RATE 0	
OIL-BBL 0		GAS-MCF 59 mcf		WATER-BBL 0	
OIL GRAVITY-API (CORR.)		GAS GRAVITY-API (CORR.)		WATER GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY			
35. LIST OF ATTACHMENTS This is a MV/DK commingled well-being DHC'd per order, 2218az.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					

SIGNED Ammon S. Sanchez TITLE Regulatory Analyst DATE 8/11/06

*(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.

AUG 17 2006

NMOCD

FARMINGTON FIELD OFFICE

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3237'	3420'	White, cr-gr ss.	Ojo Alamo	3237'	
Kirtland	3420'	3731'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3420'	
Fruitland	3731'	3862'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3731'	
Pictured Cliffs	3862'	3956'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3862'	
Lewis	3956'	4433'	Shale w/siltstone stringers	Lewis	3956'	
Huerfano Bentonite	4433'	4819'	White, waxy chalky bentonite	Huerfano Bent.	4433'	
Chacra	4819'	5428'	Gry fn grn silty, glauconitic ss stone w/drk gry shale	Chacra	4819'	
Upper Cliff House	5428'	5625'	ss. Gry, fine-grn, dense sil ss.	Upper Cliff House	5428'	
Mass. Cliff House	5625'	5690'	ss. Gry, fine-grn, dense sil ss.	Mass. Cliff House	5625'	
Menefee	5690'	6017'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5690'	
Point Lookout	6017'	6653'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	6017'	
Mancos	6653'	7236'	Dark gry carb sh.	Mancos	6653'	
Gallup	7236'	7953'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7236'	
Greenhorn	7953'	8016'	Highly calc gry sh w/thin lmst.	Greenhorn	7953'	
Graneros	8016'	8050'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8016'	
Dakota	8050'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8050'	

38. GEOLOGIC MARKERS