

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. NMSF080675	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NMSF080675	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						7. UNIT AGREEMENT NAME/ L.D. NMSF080675	
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 #57M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit E (SWNW), 1470' FNL & 915' FWL At top prod. interval reported below SAME At total depth SAME						9. API WELL NO. 30-039-26530	
14. PERMIT NO. DATE ISSUED						10. FIELD AND POOL, OR WILDCAT BASIN DK & BLANCO MV	
15. DATE SPUNDED 9/7/04						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28, T27N, R4W	
16. DATE T.D. REACHED 9/16/04						12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 10/5/04						13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7152' GL & 7167' KB						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8429'		21. PLUG, BACK T.D., MD & TVD 8427'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* BASIN DAKOTA - 8194' - 8380'						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Cement log w/GR/VDL & casing collar log						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#		231'		12-1/4"	
7" J-55		20#		4213'		8-3/4"	
4-1/2", J-55		10.5#		8429'		6-1/4"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2 spf @ .34" - 8324' - 8380' = 30 holes 1 spf @ .34" - 8194' - 3800' = 20 holes 50 total holes				DEPTH INTERVAL (MD) 8194' - 8380'			
				AMOUNT AND KIND OF MATERIAL USED 10 bbls 15% HCL & 2512 bbls S/W w/40,000# 20/40 TLC			
33. PRODUCTION							
DATE FIRST PRODUCTION Not yet		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 10/4/04		HOURS TESTED 1 hr		CHOKE SIZE 2"		PROD'N FOR TEST PERIOD OIL-BBL 0 GAS-MCF 220 mcf thru pitot	
FLOW. TUBING PRESS. SI - 668 #		CASING PRESSURE SI - 575 #		CALCULATED 24-HOUR RATE OIL-BBL 0 GAS-MCF 220 mcf		WATER-BBL 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS This is a commingled MV/DK well being DHC'd per DHC 1615AZ.						OCT 14 2004	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						FARMINGTON FIELD OFFICE	
SIGNED [Signature]		TITLE Senior Regulatory Specialist				DATE 10/11/04	
*(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.

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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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3403'	3403'	White, cr-gr ss.	Ojo Alamo	3403'	
Kirtland	3642'	3839'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3642'	
Fruitland	3839'	4002'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3839'	
Fractured Cliffs	4002'	4102'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	4002'	
Swis	4102'	4482'	Shale w/siltstone stringers	Lewis	4102'	
Huerfanito Bentonite	4482'	4966'	White, waxy chalky bentonite	Huerfanito Bent.	4482'	
Chacra	4966'	5582'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4966'	
Mesa Verde	5582'	5840'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5582'	
Menefee	5840'	6180'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5840'	
Point Lookout	6180'	6674'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6180'	
Mancos	6674'	7313'	Dark gry carb sh.	Mancos	6674'	
Gallup	7313'	8104'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7313'	
Greenhorn	XXXX'	XXXX'	Wt to lt buff to med grn sl carb bent	Greenhorn	8104'	
Graneros	8104'	8166'	Highly calc gry sh w/thin lmst.	Graneros	8166'	
Dakota	8166'	8190'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	8166'	
	8190'	8429'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		8190'	