

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-079393	
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 27-5 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. San Juan 27-5 Unit #21	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SEC. 3, T27N, R5W, NMPM NWNE 990 FNL, 1650 FEL At top prod. interval reported below At total depth						9. API WELL NO. 30-039-07207 & 2	
10. FIELD AND POOL, OR WILDCAT Tapacito PC / Blanco MV						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 3, T27N, R5W, NMPM	
14. PERMIT NO.				DATE ISSUED MAY 23 2005		12. COUNTY OR PARISH Rio Arriba	
						13. STATE New Mexico	
15. DATE SPUNDED 4/17/57		16. DATE T.D. REACHED 5/6/57		17. DATE COMPL. (Ready to prod.) 4/26/05		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6592 GR, 6602 DF	
20. TOTAL DEPTH, MD & TVD 5813' 5820		21. PLUG, BACK T.D., MD & TVD 5745'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY yes	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3455-3500' Tapacito Pictured Cliffs						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Bond						27. WAS WELL CORED No	
CASING RECORD (Report all strings set in well)							
28. CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10 3/4" J-55		32.75#		175'		150 sxs	
7 5/8" J-55		26.4#		3598'		250 sxs	
5 1/2" J-55		15.5#		5813'		300 sxs	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5646'	
31. PERFORATION RECORD (Interval, size and number) 3455-3500' 1 spf total 46 shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				3455-3500'			
				Frac w/300 bbls 20# Linear 70% NC foam			
				100,000# 20/40 Brady sand & 515,000 scf N2			
33. PRODUCTION							
DATE FIRST PRODUCTION 4/28/05		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 4/25/05	HOURS TESTED 1 hr	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
FLOW, TUBING PRESS. SI 239	CASING PRESSURE 236	CALCULATED 24-HOUR RATE 0	OIL-BBL	GAS-MCF 494 mcf/d	WATER-BBL	OIL GRAVITY API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold DHC 1765 AZ							
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 Joni Clark				TITLE Regulatory Specialist			
				DATE 5/9/05			

*(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 wilfully 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

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	2784'	2965'	White, cr-gr ss.
Kirtland	2965'	3250'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3250'	3450'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3450'	3531'	Bn-Gry, fine grn, tight ss.
Lewis	3531'	5210'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Cliff House	5210'	5294'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5294'	5623'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5623'	5750'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5750'		Dark gry carb sh.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2784'	
Kirtland	2965'	
Fruitland	3250'	
Pic.Cliffs	3450'	
Lewis	3531'	
Cliff House	5210'	
Menefee	5294'	
Point Lookout	5623'	
Mancos	5750'	