

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 ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NMSF-078423
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 29-7 Unit
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 29-7 Unit 86M
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SEC. 17, T29N, R7W, NMPM SESW, 125' FSL, 2255' FWL, NMPM At top prod. interval reported below At total depth		9. API WELL NO. 30-039-29696
		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota
		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 17, T29N, R7W

14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15. DATE SPUDDED 1/13/06	16. DATE T.D. REACHED 2/1/06	17. DATE COMPL. (Ready to prod.) 4/26/06	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6912' GL; 6924' KB	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8123'	21. PLUG, BACK T.D., MD & TVD 8121'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS yes	CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7910'-8062' Dakota				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CCL/GR/CBL				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	AMOUNT PULLED
9 5/8"	32.3# H-40	217'	12 1/4"	122 cu ft	
7	20# J-55	3948'	8 3/4"	1174 cu ft	
6 1/4"	10.5# J-55	8122'	4 1/2"	594 cu ft	

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"	8024'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2 spf .34" dia.	8062' - 8047' = 14 holes			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2 spf .34" dia.	8032' - 8022' = 12 holes			7910'-8062'	Acidize w/10 bbls 15% HCL
2 spf .34" dia.	8002' - 7981' = 14 holes				Frac w/2187 bbls slickwawter, 40,000# 20/40 TLC Sand
1 spf .34" dia.	7950' - 7910' = 20 holes				
60 holes total					

33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/25/06	HOURS TESTED 1 hour	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
FLOW. TUBING PRESS. SI 620	CASING PRESSURE 485	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
			0	286	0		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS DK/MV commingled well being DHC'd per Order 2101AZ

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED <u>John Clark</u> TITLE <u>Regulatory Analyst</u> DATE <u>5/1/06</u>

*(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.

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	2718'	2838'	White, cr-gr ss.	Ojo Alamo	2718'	
Kirtland	2838'	3387'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2838'	
Fruitland	3387'	3660'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3387'	
Pictured Cliffs	3660'	4293'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3660'	
Huerfanito Bentonite*	4293'	4619'	White, waxy chalky bentonite	Chacra	4619'	
Chacra	4619'	5306'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale	Cliffhouse	5306'	
Cliff House	5306'	5489'	ss. Gry, fine-grn, dense sil ss.	Menefee	5489'	
Menefee	5489'	5835'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	5835'	
Point Lookout	5835'	6259'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6259'	
Mancos	6259'	7082'	Dark gry carb sh.	Gallup	7082'	
Gallup	7082'	7804'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	7804'	
Greenhorn	7804'	7859'	Highly calc gry sh w/thin lmst.	Graneros	7859'	
Graneros	7859'	7902'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7902'	
Dakota	7902'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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