

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. NMNM-04241	
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. Quigley #100	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SEC. 1, T29N, R10W, NMPM SENW 1745' FNL, 1625' FWL, NMPM At top prod. interval reported below 1715' 1605' At total depth		9. API WELL NO. 30-045-33551	
10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 1, T29N, R10W, NMPM	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 2/28/06	16. DATE T.D. REACHED 3/5/06	17. DATE COMPL. (Ready to prod.) 7/7/06	18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 5660' GL, 5672' KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 2575'		
21. PLUG, BACK T.D., MD & TVD 2531'		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS yes
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 2181' - 2363' Basin Fruitland Coal			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL			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
7"	20# J-55	161'	8 3/4"
6 1/4"	10.5# J-55	2575'	4 1/2"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			2 3/8"
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
	2355'		
31. PERFORATION RECORD (Interval, size and number)			
2 spf .34" dia. 2338' - 2363' = 40 holes			
2 spf .34" dia. 2181' - 2235' = 32holes			
1 spf .34" dia. 2268' - 2290' = 23 holes			
Total 95 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2338'-2363'		Acidize w/10 bbls 15% HCL	
2181'-2290'		Frac w/2000 gals 25# gel, 60,000# 20/40 Brady Sand, 899,800 scf N2	
		Acidize w/10 bbls 15% HCL	
		Frac w/2000 gals 25# gel & 30,000 gas 75 Q N2 foam, w/85,000# 20/40 Brady Sand, 1,280,200 scf N2	
33. PRODUCTION			
DATE FIRST PRODUCTION 7/7/06	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 7/7/06	HOURS TESTED 1 hour	CHOKE SIZE	PRODN FOR TEST PERIOD
FLOW. TUBING PRESS. SI 553	CASING PRESSURE 558	CALCULATED 24-HOUR RATE	OIL-BBL 0
		GAS-MCF 1015 mcf	WATER-BBL
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			TEST WITNESSED BY
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Joni Clark</u>		TITLE <u>Regulatory Analyst</u>	
DATE <u>7/24/06</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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

17. 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);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	1226'	1290'	White, cr-gr ss.			
Kirtland	1290'	2139'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2139'	2379'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1226' 1290' 2139'	
Pictured Cliffs	2379'		Bn-Gry, fine grn, tight ss.		2379'	