

**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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		6. LEASE DESIGNATION AND SERIAL NO. SF-078580																					
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <input type="checkbox"/>		7. UNIT AGREEMENT NAME																					
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		8. FARM OR LEASE NAME, WELL NO. Howell A #301S																					
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		9. API WELL NO. 30-045-32128																					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface SEC. 4, T30N, R8W, NMPM SEnw 1515' FNL, 1560' FWL, NMPM At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 4, T30N, R8W, NMPM																					
14. PERMIT NO.		DATE ISSUED DEC 2004 OIL & GAS DIV. DIST. 3	12. COUNTY OR PARISH San Juan																				
15. DATE SPUNDED 11/16/04		16. DATE T.D. REACHED 11/30/04	13. STATE New Mexico																				
17. DATE COMPL. (Ready to prod.) 12/3/04		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6253' GL, 6265' KB																					
19. ELEV. CASINGHEAD		25. WAS DIRECTIONAL SURVEY MADE No																					
20. TOTAL DEPTH, MD & TVD 3180'		21. PLUG, BACK T.D., MD & TVD 3178'	26. TYPE ELECTRIC AND OTHER LOGS RUN None																				
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY yes	27. WAS WELL CORED No																				
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 2658'-3098' Fruitland Coal		28. CASING RECORD (Report all strings set in well)																					
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31. PERFORATION RECORD (Interval, size and number) Open Hole Completion		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold																					
DATE FIRST PRODUCTION 12/3/04		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing																					
WELL STATUS (Producing or shut-in) SI		35. LIST OF ATTACHMENTS None																					
DATE OF TEST 12/1/04	HOURS TESTED 1 hour	CHOKE SIZE	PROD'N FOR TEST PERIOD																				
FLOW. TUBING PRESS. SI 0	CASING PRESSURE 65	CALCULATED 24-HOUR RATE	OIL-BBL 0																				
			GAS-MCF PITOT 235																				
			WATER-BBL 0																				
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY 2004 FARMINGTON FIELD OFFICE BY <i>gib</i>																					
SIGNED <i>Jon Clark</i>		TITLE Regulatory Specialist																					
		DATE 12/6/04																					

*(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.

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):

38.

GEOLOGIC MARKERS

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

Ojo Alamo	1978'	2046'	White, cr-gr ss.
Kirtland	2046'	2658'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2658'	3098'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3098'		Bn-Gry, fine grn, tight ss.

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Pic. Cliffs	3098'