

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. NM-0607																									
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. Atlantic C #3B																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790°FNL, 1850°FEL At top prod. interval reported below At total depth				9. API WELL NO. 30-045-30044																									
14. PERMIT NO. DATE ISSUED 04/07/2000				10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK																									
15. DATE SPUDDED 1-4-00				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.31, T-31-N, R-10-W																									
16. DATE T.D. REACHED 1-13-00				12. COUNTY OR PARISH San Juan																									
17. DATE COMPL. (Ready to prod.) 3-2-00				13. STATE New Mexico																									
18. ELEVATIONS (OF, RKB, RT, BR, ETC.) 6041'GL / 6053'KB				19. ELEV. CASINGHEAD																									
20. TOTAL DEPTH, MD & TVD 7425'		21. PLUG, BACK T.D., MD & TVD 7382'		22. IF MULTIPLE COMPL., HOW MANY* 2																									
23. INTERVALS DRILLED BY 0-7425'				24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4653-5272' Mesaverde																									
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Array Ind., Comp Neutron Den, Microlog, Sonic, FMI, CMR, CBL, GR, CCL																									
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)																									
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31. PERFORATION RECORD (Interval, size and number) 4653, 4656, 4658, 4678, 4680, 4695, 4696, 4698, 4702, 4706, 4712, 4727, 4751, 4780, 4782, 4784, 4791, 4794, 4796, 4798, 4802, 4813, 4815, 4848, 4910, 4930, 4932, 4943, 4948, 4951, 4960, 4967, 4970, 4989, 4992, 5008, 5018, 5042, 5051, 5054, 5061, 5112, 5150, 5176, 5204, 5210, 5212, 5235, 5243, 5272																													
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33. PRODUCTION																													
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI																									
DATE OF TEST 3-2-00		HOURS TESTED		CHOKE SIZE																									
FLOW. TUBING PRESS. SI 561		CASING PRESSURE SI 561		CALCULATED 24-HOUR RATE 880 Pitot gauge																									
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold																													
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 Regulatory Administrator TITLE Regulatory Administrator DATE 3-16-00

*(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.

NMOC

ACCEPTED FOR RECORD

APR 07 2000

FARMINGTON FIELD OFFICE

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	1285'	1372'	White, cr-gr ss.	Ojo Alamo	1285'	
Kirtland	1372'	2151'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1372'	
Fruitland	2151'	2690'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2151'	
Pictured Cliffs	2690'	2860'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2690'	
Lewis	2860'	3415'	Shale w/siltstone stringers	Lewis	2860'	
Huerfanito Bentonite*	3415'	3750'	White, waxy chalky bentonite	Huerfanito Bent	3415'	
Chacra	3750'	4197'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	3750'	
Cliff House	4197'	4499'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4197'	
Menefee	4499'	4904'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4499'	
Point Lookout	4904'	5289'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4904'	
Mancos	5289'	6225'	Dark gry carb sh.	Mancos	5289'	
Gallup	6225'	6945'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6225'	
Greenhorn	6945'	6985'	Highly calc gry sh w/thin lmst.	Greenhorn	6945'	
Graneros	6985'	7128'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6985'	
Dakota	7128'	7425'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7128'	

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