

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. NMNM014110	
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. Walker Koch #1C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1890'FNL, 670'FEL At top prod. interval reported below At total depth				9. API WELL NO. 30-045-30748	
14. PERMIT NO. _____ DATE ISSUED _____				12. COUNTY OR PARISH San Juan	
				13. STATE New Mexico	
15. DATE SPUDDED 10/12/2001	16. DATE T.D. REACHED 10/24/2001	17. DATE COMPL. (Ready to prod.) 11/30/2001	18. ELEVATIONS (OF, RKB, RT, BR, ETC.) 6574'GL, 6586'KB		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8190'	21. PLUG, BACK T.D., MD & TVD 8144'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS 0-8190'	CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 7781-8019' Dakota					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Compensated Neutron Litho-Density, Microlog, CBL-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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	218'	12 1/4	206 cu.ft.	
7	20#	3738'	8 3/4	1258 cu.ft.	
4 1/2	10.5#	8188'	6 1/4	507 cu.ft.	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8	8013'
31. PERFORATION RECORD (Interval, size and number) 7781-7799, 7818-7826, 7867-7877, 7907-7911, 7915-7923, 7934-7939, 7964-7977, 7985-7993, 7997-8001, 8013-8019.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7781-8019' AMOUNT AND KIND OF MATERIAL USED 40,000# TLC 20/40 sand, 2146 bbls slick water		
33. PRODUCTION DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) SI Flowing DATE OF TEST 11/30/2001 HOURS TESTED _____ CHOKE SIZE _____ PROD'N FOR TEST PERIOD _____ OIL-BBL _____ GAS-MCF _____ WATER-BBL _____ GAS-OIL RATIO _____ FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL-BBL _____ GAS-MCF _____ WATER-BBL _____ OIL GRAVITY-API (CORR.) _____ SI 1660 SI 1670 970 Pitot gauge					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					TEST WITNESSED BY ACCEPTED FOR RECORD
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					DEC 13 2001
SIGNED <u>Regulatory Supervisor</u> TITLE <u>Regulatory Supervisor</u> DATE <u>12/13/2001</u>				FARMINGTON FIELD OFFICE	

*(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.

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stems, 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	1827'	1910'	White, cr-gr ss.	Ojo Alamo	1827'	
Kirtland	1910'	2820'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1910'	
Fruitland	2820'	3394'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2820'	
Pictured Cliffs	3394'	3530'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3394'	
Lewis	3530'	4105'	Shale w/siltstone stringers	Lewis	3530'	
Huerfanito Bentonite	4105'	4496'	White, waxy chalky bentonite	Huerfanito Bent	4105'	
Chacra	4496'	4924'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4496'	
Cliff House	4924'	5290'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4924'	
Menefee	5290'	5642'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5290'	
Point Lookout	5642'	5976'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5642'	
Mancos	5976'	6950'	Dark gry carb sh.	Mancos	5976'	
Gallup	6950'	7666'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6950'	
Greenhorn	7666'	7722'	Highly calc gry sh w/thin lmst.	Greenhorn	7666'	
Graneros	7722'	7866'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7722'	
Dakota	7866'	8190'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7866'	

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