

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. SF-080113																					
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. Ross Federal #1M																					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 915'FSL, 1185'FEL At top prod. interval reported below At total depth				9. API WELL NO. 30-045-29744																					
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.23, T-30-N, R-11-W																					
14. PERMIT NO. DATE ISSUED				12. COUNTY OR PARISH San Juan		13. STATE New Mexico																			
15. DATE SPUNDED 10-4-99		16. DATE T.D. REACHED 3-19-00		17. DATE COMPL. (Ready to prod.) 4-13-00		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6047'GL / 6059'KB																			
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7350'		21. PLUG BACK T.D., MD & TVD 7085'		22. IF MULTIPLE COMPL., HOW MANY*																			
23. INTERVALS DRILLED BY		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 6868-7053' Dakota		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN GR / SP / DEN / AIT / NEU / NGT / FMI / 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) 6868, 6872, 6876, 6880, 6884, 6903, 6932, 6933, 6934, 6935, 6962-6967, 7050-7053, 7098-7112', 7157-7163', 7262-7274'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>6868-7053'</td><td>359 bbl 20-30# lnr gel, 60,000# 20/40 TLC snd, 894,732 SCF N2</td></tr><tr><td>7098-7112'</td><td>750 gal 2% KCL wtr. (CIBP @ 7085')</td></tr><tr><td>7157-7163'</td><td>750 gal 2% KCL wtr. (CIBP @ 7145' w/10" cmt on top)</td></tr><tr><td>7262-7274'</td><td>500 gal 2% KCL wtr. (CIBP @ 7250' w/50" cmt on top)</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	6868-7053'	359 bbl 20-30# lnr gel, 60,000# 20/40 TLC snd, 894,732 SCF N2	7098-7112'	750 gal 2% KCL wtr. (CIBP @ 7085')	7157-7163'	750 gal 2% KCL wtr. (CIBP @ 7145' w/10" cmt on top)	7262-7274'	500 gal 2% KCL wtr. (CIBP @ 7250' w/50" cmt on top)								
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33. PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) Flowing SI DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 4-13-00 712 Pitot gauge FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) SI 1140 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY 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 [Signature] TITLE Regulatory Administrator

DATE 4-18-00

*(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 of 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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

Ojo Alamo	1108'	1214'	White, cr-gr ss.	Ojo Alamo	1108'	
Kirtland	1214'	2063'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1214'	
Fruitland	2063'	2465'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2063'	
Pictured Cliffs	2465'	2647'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2465'	
Lewis	2647'	3223'	Shale w/siltstone stringers	Lewis	2647'	
Huerfanito Bentonite*	3223'	3281'	White, waxy chalky bentonite	Huerfanito Bent	3223'	
Chacra	3281'	4188'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3281'	
Cliff House	4188'	4230'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4188'	
Menefee	4230'	4775'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4230'	
Point Lookout	4775'	5095'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4775'	
Mancos	5095'	6021'	Dark gry carb sh.	Mancos	5095'	
Gallup	6021'	6766'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/ltreg. interbed sh	Gallup	6021'	
Greenhorn	6766'	6807'	Highly calc gry sh w/thin lmst.	Greenhorn	6766'	
Graneros	6807'	6863'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6807'	
Dakota	6863'	7350'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6863'	

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