

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

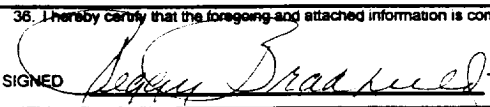
(See other in-
structions on
reverse side)

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 ☐		97 AUG 20 PM 3:50																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		070 FARMINGTON, NM																			
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME Murphy D #4A																			
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. 30-045-29450																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1680'FSL, 855'FWL, At top prod. interval reported below At total depth		9. API WELL NO. 30-045-29450																			
14. PERMIT NO. DATE ISSUED OIL CON. DIV. DIST. 3		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde																			
15. DATE SPURRED 5-19-97		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA L Sec. 27, T-30-N, R-11-W																			
16. DATE T.D. REACHED 5-25-97		12. COUNTY OR PARISH San Juan																			
17. DATE COMPL. (Ready to prod.) 8-2-97		13. STATE New Mexico																			
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 5988 GR, 6002 KB		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 5210		21. PLUG, BACK T.D., MD & TVD																			
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS																			
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4042-4891 Mesaverde		25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN AIT, DNL-CNL, ML, AIT-SP, CNL-CDL, CMR		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) 4042-4048, 4395, 4397, 4465, 4467, 4648, 4652, 4654, 4656, 4661, 4668, 4673, 4688, 4692, 4694, 4710, 4716, 4725, 4726, 4730, 4731, 4752, 4759, 4782, 4806, 4820, 4829, 4841, 4848, 4857, 4875, 4879, 4891																					
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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 		TITLE Regulatory Administrator																			

ACCEPTED FOR RECORD
DATE 8/19/97

*(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.

FARMINGTON DISTRICT OFFICE

BY

NMOCD

37. SUMMARY OF POROUS ZONES (show all important zones of porosity and contents thereof; core 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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	938'	1065'	White, cr-gr ss.	Ojo Alamo	938'	
Kirtland	1065'	2024'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1065'	
Fruitland	2024'	2326'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2024'	
Pictured Cliffs	2326'	2488'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2326'	
Lewis	2488'	3054'	Shale w/siltstone stringers	Lewis	2488'	
Huerfanto Bentonite*	3054'	3056'	White, waxy chalky bentonite	Huerfanto Bent.	3054'	
Chacra	3056'	3887'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3056'	
Cliff House	3887'	4046'	ss. Gry, fine-grn, dense sil ss.	Cliff House	3887'	
Menefee	4046'	4644'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4046'	
Point Lookout	4644'	5093'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4644'	
Mancos	5093'	5205'	Dark gry carb sh.	Mancos	5093'	

*Huerfanto Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)