

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-078120-A	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☒ Other ☐ DHC-1855				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. Newberry #12M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 970'FSL, 1125'FEL At top prod. interval reported below At total depth				9. API WELL NO. 30-045-29568	
14. PERMIT NO. DATE ISSUED				10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
15. DATE SPUNDED 5-29-98				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.4, T-31-N, R-12-W	
16. DATE T.D. REACHED 6-9-98				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 4-19-00				13. STATE New Mexico	
18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 6104'GL / 6116'KB				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7290'		21. PLUG, BACK T.D., MD & TVD 7242'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY				24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4654-5249' Mesaverde commingled w/Dakota	
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-GR-CCL-CNL-Sonic-FMI	
27. WAS WELL CORED Yes				28. CASING RECORD (Report all strings set in well)	
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9 5/8		32.3#		238'	
7		20#		2773'	
4 1/2		10.5#		7255'	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)	
SIZE		TOP (MD)		BOTTOM (MD)	
2 3/8		7206'		4654, 4661, 4704, 4720, 4737, 4785, 4855, 4860, 4875, 4879, 4883, 4890, 4894, 4898, 4907, 4918, 4923, 4949, 4953, 4974, 5003, 5081, 5103, 5117, 5121, 5142, 5184, 5201, 5249	
SCREEN (MD)		SIZE		DEPTH SET (MD)	
2 3/8		7206'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
PACKER SET (MD)		DEPTH SET (MD)		AMOUNT AND KIND OF MATERIAL USED	
		7206'		3199 bbl sik wtr, 150,000# 20/40 AZ snd	
33. PRODUCTION				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION				TEST WITNESSED BY	
Flowing				To be sold	
DATE OF TEST 4-19-00				35. LIST OF ATTACHMENTS	
HOURS TESTED				None	
CHOKE SIZE				36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
PROD'N FOR TEST PERIOD				SIGNED <u>[Signature]</u> TITLE Regulatory Administrator	
OIL-BBL				DATE 4-25-00	
GAS-MCF				ACCEPTED FOR RECORD	
WATER-BBL				JUN 07 2000	
GAS-OIL RATIO				FARMINGTON FIELD OFFICE	
FLOW. TUBING PRESS.				BY <u>[Signature]</u>	
CASING PRESSURE					
CALCULATED 24-HOUR RATE					
SI 685					
SI 600					

SIGNED [Signature] TITLE Regulatory Administrator

DATE 4-25-00

*(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.

FARMINGTON FIELD OFFICE
BY [Signature]

37. SUMMARY OF PROBING ZONES: (Show all important names 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, COMPOSITION, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1271'	1320'	White, cr-gr ss.	Ojo Alamo	1271'	
Fruitland	1320'	2547'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1320'	
Pictured Cliffs	2547'	2674'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2547'	
Lewis	2674'	3254'	Shale w/siltstone stringers	Lewis	2674'	
Huerfianto Bentonite*	3254'	3685'	White, waxy chalky bentonite	Huerfianto Bent.	3254'	
Chacra	3685'	4057'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	3685'	
Cliff House	4057'	4350'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4057'	
Manefee	4350'	4855'	Med-dark gry, fine gr ss, carb sh & coal	Manefee	4350'	
Point Lookout	4855'	5305'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4855'	
Mancos	5305'	6260'	Dark gry carb sh.	Mancos	5305'	
Gallup	6260'	6926'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6260'	
Greenhorn	6926'	6982'	Highly calc gry sh w/thin lmst.	Greenhorn	6926'	
Graneros	6982'	7114'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6982'	
Dakota	7114'	7293'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7114'	

Cut 20 sidewall cores in Mancos interval @ 5311' - 6934'.

Cut 18 sidewall cores in Lewis interval @ 2870'-4142'.

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