

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

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ OTHER ☐
b TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ REPAIR ☐
98 NOV 23 PM 1:55
070 FARMINGTON, NM

2 NAME OF OPERATOR
BURLINGTON RESOURCES OIL & GAS COMPANY

3 ADDRESS AND TELEPHONE NO.
PO Box 4289, Farmington, NM 87499 (505) 325-9700

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

DHC-1855

RECEIVED
DEC 1 1990
OIL & GAS

5 LEASE DESIGNATION AND SERIAL NO
SF-078120-A
6 IF INDIAN, ALLOTTEE OR TRIBE NAME
7 UNIT AGREEMENT NAME
8 FARM OR LEASE NAME, WELL NO
Newberry #12M
9 API WELL NO.
30-045-29568
10 FIELD AND POOL, OR WILDCAT
Basin DK/31N12W4P Mancos
11 SECTION, R. M., OR BLOCK AND SURVEY
OR AREA
Sec. 4, T-31-N, R-12-W

14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH San Juan County	13. STATE New Mexico
15. DATE SPUDDED 5-29-98	16. DATE TD REACHED 6-9-98	17. DATE COMPLETED (Ready to prod.) 10-9-98		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6104' GL, 6116' KB	19. ELEV. CASING HEAD
20. TOTAL DEPTH, MD & TVD 7290'		21. PLUG BACK TD, MD & TVD 7245'		22. IF MULTIPLE COMPLEMENTS, HOW MANY*	
23. INTERVALS DRILLED BY 0-7290'				24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 5728-5812' Mancos	
25. TYPE ELECTRIC AND OTHER LOGS RUN CBL-GR-CCL-CNL-Sonic-FMI				26. WAS WELL CORED Yes	

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#	238'	12 1/4	236 cu ft	
7	20#	2773'	8 3/4	840 cu ft	
4 1/2	10.5#	7255'	6 1/4	955 cu ft	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8	5844'
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
5728, 5735, 5739, 5742, 5744, 5750, 5754, 5759, 5769, 5780, 5810, 5812			DEPTH INTERVAL (MD)		
			AMOUNT AND KIND OF MATERIAL USED		
			5728' - 5812'		
			655 bbl 60Q 25# X-link foam, 105,000# 20/40 AZ sand		
			972,000 SCF N2		
			Cmt retainer @ 5589'		
			288 sx Class "B" 50/50 poz (372 cu ft)		
			Tail - 152 sx Class "B" 50/50 poz (201 cu ft)		

33. PRODUCTION							
DATE FIRST PRODUCTION 10-9-98		PRODUCTION METHOD (Flowing gas lift, pumping-size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 10-9-98	HOURS TESTED	CHOKE SIZE	PRODUCTION FOR TEST PERIOD	OIL-BBL	GAS-MCF 166 Pitot Gauge	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 42	SI 0						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold
TEST WITNESSED BY

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 November 17, 1998

*(See Instructions and Spaces for Additional Data on Reverse Side)

ACCEPTED FOR RECORD

DEC 08 1998

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

BY [Signature]

FARMINGTON DISTRICT OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important names of porosity and contents thereof; cored intervals; and all drill-stem, leak, 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
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	4057'	4057'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	4057'	
Cliff House	4057'	4350'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4057'	
Menefee	4350'	4855'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4350'	
Point Lookout	4855'	5305'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4855'	
Mancos	5305'	6260'	Dark gry carb sh.	Mancos	5305'	
Gallup	6260'	6926'	Lt gry to brn calc carb mlcac 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'	br 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'	

38.

GEOLOGIC MARKERS

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

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

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