

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 ☐
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
3. ADDRESS AND TELEPHONE NO.
PO BOX 4289, Farmington, NM 87499 (505) 326-9700
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1110' FSL, 1570' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. DHC-2158
DATE ISSUED JUL 26 1999
OIL CON. DIV. DIST. 3

15. DATE SPUNDED 4-29-99
16. DATE T.D. REACHED 5-4-99
17. DATE COMPL. (Ready to prod.) 7-9-99
18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6179' GL, 6194' KB
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 7675'
21. PLUG BACK T.D., MD & TVD 7669'
22. IF MULTIPLE COMPL. HOW MANY* 2
23. INTERVALS DRILLED BY
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)
7559' - 7618' Dakota Commingled w/Mesaverde
25. TYPE ELECTRIC AND OTHER LOGS RUN CBL-GR-CCL
26. WAS DIRECTIONAL SURVEY MADE
27. WAS WELL CORED No

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#	241'	12 1/4	236 cu ft	
7	23#	3210'	8 3/4	1204 cu ft	
4 1/2	10.5#	7672'	6 1/4	657 cu ft	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8	7588'

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
7559-7618'	2230 bbl sik wtr, 40,000# 20/40 TLC snd		

33. PRODUCTION
DATE FIRST PRODUCTION 7-9-99
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) SI
DATE OF TEST 7-9-99
HOURS TESTED
CHOKE SIZE
PROD'N FOR TEST PERIOD
OIL-BBL
GAS-MCF 1800 Pitot Gauge
WATER-BBL
GAS-OIL RATIO
FLOW. TUBING PRESS. SI 1375
CASING PRESSURE SI 1300
CALCULATED 24-HOUR RATE
OIL-BBL
GAS-MCF
WATER-BBL
OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Solid, 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 July 16, 1999

*(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.

ACCEPTED FOR RECORD
JUL 22 1999
FARMINGTON FIELD OFFICE
BY [Signature]

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1904'	2033'	White, cr-gr ss.	Ojo Alamo	1904'	
Kirtland	2033'	2341'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2033'	
Fruitland	2341'	2790'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2341'	
Pictured Cliffs	2790'	3140'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2790'	
Lewis	3140'	3851'	Shale w/siltstone stringers	Lewis	3140'	
Huerfanto Bentonite*	3851'	4304'	White, waxy chalky bentonite	Huerfanto Bent	3851'	
Chacra	4304'	4737'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4304'	
Cliff House	4737'	5112'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4737'	
Menefee	5112'	5293'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5112'	
Point Lookout	5293'	5813'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5293'	
Mancos	5813'	6671'	Dark gry carb sh.	Mancos	5813'	
Gallup	6671'	7385'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6671'	
Greenhorn	7385'	7440'	Highly calc gry sh w/thin lmst.	Greenhorn	7385'	
Graneros	7440'	7536'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7440'	
Dakota	7536'	7675'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7536'	

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