

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 ☐ 2-25

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

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 790'FNL, 955'FWL

At top prod. interval reported below

At total depth

DHC-2256

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED
10-12-99

16. DATE T.D. REACHED
10-21-99

17. DATE COMPL. (Ready to prod.)
12-23-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
6633' GR. 6645' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7536'

21. PLUG, BACK T.D., MD & TVD
7488'

22. IF MULTIPLE COMPL., HOW MANY*
3

23. INTERVALS DRILLED BY

ROTARY TOOLS
CABLE TOOLS
0-7536'

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

3764-4063' Chacra Commingled w/Mesaverde & Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN
AIT, LDT, CNL-CDL, ML

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
8 5/8	28# & 24#	357	12 1/4	354 cu.ft.	
4 1/2	10.5#	7535	6 1/4	2942 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7313	

31. PERFORATION RECORD (Interval, size and number)

3764, 3770, 3771, 3773, 3774, 3776, 3782, 3784, 3789, 3812, 3819, 3833, 3840, 3846, 3848, 3857, 3861, 3862, 3863, 3864, 3870, 3893, 3933, 3967, 3968, 3973, 3974, 3986, 4031, 4048, 4063

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3764-4063'	711 bbl 20# linear gel, 200,000# 20/40 Brady sd

33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
12-23-99	1				667 MCF/D Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)
SI 356	SI 531			667 MCF/D			

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

TITLE Regulatory Administrator

DATE 12-27-99

*(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.

NMOC

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	2210'	2375'	White, cr-gr ss.	Ojo Alamo	2210'	
Kirtland	2375'	2560'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2375'	
Fruitland	2560'	2880'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2560'	
Pictured Cliffs	2880'	2963'	Gray, fine grn, tight ss.	Pic.Cliffs	2880'	
Lewis	2963'	3321'	Shale w/siltstone stringers	Lewis	2963'	
Huerfanito Bentonite*	3321'	3762'	White, waxy chalky bentonite	Huerfanito Bent.	3321'	
Chacra	3762'	4168'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3762'	
Cliff House	4168'	4569'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4168'	
Menefee	4569'	5120'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4569'	
Point Lookout	5120'	5669'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5120'	
Mancos	5669'	6220'	Dark gry carb sh.	Mancos	5669'	
Gallup	6220'	7050'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6220'	
Greenhorn	7050'	7103'	Highly calc gry sh w/thin lmst.	Greenhorn	7050'	
Graneros	7103'	7206'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7103'	
Dakota	7206'	7536'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7206'	

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