

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 ☐ 99 JUL -1 PM 1:47

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ 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 1630'FSL, 1010'FEL.

At top prod. interval reported below

At total depth

DHC-2060

OIL CON. DIV.

Sec. 4, T-27-N, R-4-W I

14. PERMIT NO.

DATE ISSUED DIST. 3

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

10-13-98

16. DATE T.D. REACHED

10-23-98

17. DATE COMPL. (Ready to prod.)

6-23-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

7166 GR, 7178 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8504

21. PLUG, BACK T.D., MD & TVD

8497

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

0-8504

ROTARY TOOLS

CABLE TOOLS

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

8293-8460 Dakota

Commingled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

27. WAS WELL CORED

No

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#	514	12 1/4	319 cu.ft.	
7	20#	4245	8 3/4	1291 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2680	8501	686 cu.ft.		2 3/8	8401	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

8293, 8295, 8297, 8299, 8358, 8360, 8362, 8364, 8386, 8388, 8390, 8392, 8434, 8436, 8438, 8440, 8454, 8456, 8458, 8460

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
8293-8460 851 bbl 25# x-link gel, 61,000# 20/40 tempered LC sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
6-23-99			→		143 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)	
SI 680	SI 725	→					

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 JUL 16 1999 ACCEPTED FOR RECORD

*(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.

NMOCD

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3440'	3620'	White, cr-gr ss.			
Kirtland	3620'	3713'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	3440'	
Fruitland	3713'	4014'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	3620'	
Pictured Cliffs	4014'	4150'	Bn-Gry, fine grn, tight ss.	Fruitland	3713'	
Lewis	4150'	4625'	Shale w/siltstone stringers	Pic.Cliffs	4014'	
Huerfanito Bentonite*	4625'	5016'	White, waxy chalky bentonite	Lewis	4150'	
Chacra	5016'	5630'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	4625'	
Cliff House	5630'	5894'	ss. Gry, fine-grn, dense slt ss.	Chacra	5016'	
Menefee	5894'	6174'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	5630'	
Point Lookout	6174'	6762'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5894'	
Mancos	6762'	7385'	Dark gry carb sh.	Pt.Lookout	6174'	
Gallup	7385'	8170'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Mancos	6762'	
Greenhorn	8170'	8236'	Highly calc gry sh w/thin lmst.	Gallup	7385'	
Graneros	8236'	8356'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	8170'	
Dakota	8356'	8504'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	8236'	
				Dakota	8356'	

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