

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 ☐

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 2005°FSL, 1595°FEL
At top prod. interval reported below
At total depth NSL-4012, DHC-1902

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 3-25-99 16. DATE T.D. REACHED 3-31-99 17. DATE COMPL. (Ready to prod.) 5-18-99 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6733 GR, 6745 KB

20. TOTAL DEPTH, MD & TVD 8025 21. PLUG, BACK T.D., MD & TVD 8009 22. IF MULTIPLE COMPL. HOW MANY* 2 23. INTERVALS DRILLED BY 0-8025

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4349-6002 Mesaverde Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

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#	534	12 1/4	519 cu.ft.	
7	23#	3724	8 3/4	1123 cu.ft.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2425	8011	647 cu.ft.		2 3/8	7857	

31. PERFORATION RECORD (Interval, size and number)
4349, 4351, 4363, 4400, 4404, 4411, 4413, 4515, 4517, 4519, 4523, 4566, 4568, 4571, 4574, 4576, 4601, 4603, 4606, 4610, 4711, 4713, 4716, 4718, 4720, 4724, 4764, 4767, 4770, 4777, 4782, 4853, 4855, 4857, 4859, 4901, 4903, 4905, 4907, 4949, 4950, 4951, 4954, 5134, 5142, 5154, 5186, 5190, 5235, 5241, 5250, 5256, 5263, 5276, 5284, 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4359-4964	795 bbl 20# linear gel, 186,000# 20/40 Brady sd
5144-5562	525 bbl 20# linear gel, 100,000# 20/40 Arizona sd
5664-6012	2085 bbl sik wtr, 100,000# 20/40 Arizona 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 5-18-99 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
1339 Pitot Gauge

FLOW. TUBING PRESS. SI 1025 CASING PRESSURE SI 1105 CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)

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 5-26-99

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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, CC INTL, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2963'	3185'	White, cr-gr ss.			
Kirtland	3185'	3302'	Gry sh interbedded w/light, gry, fine-gr ss.			
Fruitland	3302'	3542'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2963'	
Pictured Cliffs	3542'	3636'	Gray, fine grn, tight ss.	Kirtland	3185'	
Lewis	3636'	4047'	Shale w/siltstone stringers	Fruitland	3302'	
Huerfanto Bentonite*	4047'	4512'	White, waxy chalky bentonite	Pic.Cliffs	3542'	
Chacra	4512'	5130'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	3636'	
Cliff House	5130'	5381'	ss. Gry, fine-grn, dense sil ss.	Huerfanto Bent.	4047'	
Menefee	5381'	5736'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4512'	
Point Lookout	5736'	6219'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5130'	
Maneros	6219'	6868'	Dark gry carb sh.	Menefee	5381'	
Gallup	6868'	7674'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	5736'	
Greenhorn	7674'	7730'	Highly calc gry sh w/thin lmst.	Mancos	6219'	
Graneros	7730'	7870'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6868'	
Dakota	7870'	8025'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7674'	

Perforations continued:

5301, 5303, 5317, 5321, 5327, 5335, 5388, 5344, 5370, 5374, 5378, 5440, 5474, 5486, 5499, 5506, 5552, 5654, 5701, 5717, 5733, 5739, 5744, 5751, 5756, 5762, 5771, 5780, 5786, 5802, 5807, 5817, 5826, 5837, 5847, 5868, 5897, 5907, 5911, 5931, 5944, 5947, 5972, 6002

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