

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 _____

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 1175'FNL, 1570'FEL

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla 101

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Jicarilla 101 #1R

9. API WELL NO.

30-039-25894

10. FIELD AND POOL OR WILDCAT

Blanco Mesaverde

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 1, T-26-N, R-4-W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR
PARISH
Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

7-22-98

16. DATE T.D. REACHED

8-2-98

17. DATE COMPL. (Ready to prod.)

11-18-98

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

7132 GR, 7144 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6451

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

6431

22. IF MULTIPLE COMPL.
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6451

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

5477-6364 Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-GR27. 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#	374	12 1/4	319 cu.ft.	
7	20#	4076	8 3/4	1130 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3934	6442	363 cu.ft.		2 3/8	6374	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5477, 5482, 5494, 5507, 5513, 5524, 5559, 5586, 5593,
5598, 5603, 5610, 5627, 5640, 5649, 5656, 5665, 5680,
5701, 5721, 5730, 5744, 5763, 5774, 5794, 5798, 5812,
5842, 5917, 5923, 5967, 5984, 6020, 6034, 6048, 6056,
6065, 6093, 6103, 6114, 6130, 6149, 6163, 6173, 6189.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5477-5842	3163 bbl slk wtr, 100,000# 20/40 Brady sd
5917-6364	slk wtr, 100,000# 20/40 Arizona sd
Perforations cont'd on back	

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
11-18-98			→		2043 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 630	SI 880	→					

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 _____ TITLE Regulatory Administrator

DATE 11-30-98

*(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	ETC.
Ojo Alamo	3368'	3462'	White, cr-gr ss.	
Kirtland	3462'	3574'	Gry sh interbedded w/tight, gry, fine-gr ss.	
Fruitland	3574'	3899'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	
Pictured Cliffs	3899'	3975'	Bn-Gry, fine grn, tight ss.	
Lewis	3975'	4385'	Shale w/siltstone stringers	
Huerfanto Bentonite*	4385'	4853'	White, waxy chalky bentonite	
Chacra	4853'	5472'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	
Cliff House	5472'	5726'	ss. Gry, fine-grn, dense sll ss.	
Menefee	5726'	6040'	Med-dark gry, fine gr ss, carb sh & coal	
Point Lookout	6040'	6451'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	

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

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3368'	
Kirtland	3462'	
Fruitland	3574'	
Pic. Cliffs	3899'	
Lewis	3975'	
Huerfanto Bent.	4385'	
Chacra	4853'	
Cliff House	5472'	
Menefee	5726'	
Pt. Lookout	6040'	

Perforations continued:
6204, 6222, 6260, 6273, 6296,
6306, 6336, 6357, 6364