

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

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 150

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Jicarilla 150 #4B

9. API WELL NO.

30-039-26212

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

Sec. 11, T-26-N, R-5-W

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 1730'FSL, 665'FWL,

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUNDED
9-12-99

16. DATE T.D. REACHED
9-22-99

17. DATE COMPL. (Ready to prod.)
11/30/99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
7129' GR, 7144' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6426' TVD; 6444' TMD

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

CIBP @ 5276'

22. IF MULTIPLE COMPL. HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS
0-8444'

CABLE TOOLS

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

4682-5216' Chacra

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR

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#	390	12 1/4	330 cu.ft.	
7	23#	3958	8 3/4	640 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	3741	6381	427 cu.ft.	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5221'	CIBP @ 5276'



31. PERFORATION RECORD (Interval, size and number)

4682, 4687, 4695, 4720, 4723, 4732, 4734, 4740, 4744, 4749, 4754, 4762, 4872, 4874, 4881, 4889, 4899, 4905, 4912, 4915, 4941, 4947, 4991, 4995, 5004, 5063, 5068, 5081, 5111, 5117, 5122, 5126, 5131, 5138, 5155, 5162, 5174, 5197, 5208, 5216,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4682-5216	736 bbl 20# linear gel, 200,000# 20/40 Brady 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
11-30-99	1				354 MCF/D Pitot Gauge			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL		OIL GRAVITY-API (CORR.)	
SI 390	SI 600							

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

Dugan Cole

TITLE Regulatory Administrator

DATE 12-3-99

*(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.

ACCEPTED FOR RECORD

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

38. GEOLOGIC MARKERS

Ojo Alamo	3142'	3403'	White, cr-gr ss.			
Kirtland	3403'	3443'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	3142'	
Fruitland	3443'	3755'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	3403'	
Pictured Cliffs	3755'	3834'	Bn-Gry, fine grn, tight ss.	Fruitland	3443'	
Lewis	3834'	4215'	Shale w/siltstone stringers	Pic.Cliffs	3755'	
Huerfanito Bentonite*	4215'	4688'	White, waxy chalky bentonite	Lewis	3834'	
Chacra	4688'	5316'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	4215'	
Cliff House	5316'	5536'	ss. Gry, fine-grn, dense sil ss.	Chacra	4688'	
Menefee	5536'	5952'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	5316'	
Point Lookout	5952'	6444'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5536'	
				Pt.Lookout	5952'	

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