

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.

SF-078511

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 735'FNL, 2330'FEL

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Quinn #4B

9. API WELL NO.

30-045-30124

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 19, T-31-N, R-8-W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPURRED

10-1-00

16. DATE T.D. REACHED

10-11-00

17. DATE COMPL. (Ready to prod.)

1-10-01

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

6430'GL, 6442'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6062'

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

6050'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6062'

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

4424-5925' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/GR/CCL

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#	228'	12 1/4	277 cu. ft.	
7	20-23#	3499'	8 3/4	1181 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3328'	6060'	384 cu. ft.		2 3/8	5886'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4424, 4426, 4428, 4430, 4432, 4434, 4450, 4452, 4454, 4456, 4460, 4462, 4464, 4466, 4484, 4486, 4488, 4490, 4494, 4496, 4498, 4500, 4576, 4578, 4580, 4582, 4584, 4616, 4618, 4620, 4622, 4624, 4626, 4628, 4630, 4642, 4644, 4646, 4648, 4658, 4660, 4664, 4666, 4880, 4888, 4904, 4921, 4938, 4968, 4987, 5000, 5026, 5051, 5094, 5105, 5128, 5137, 5170, 5199, 5223,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4424-4666'	699 bbl 20# Inr gel, 200,000# 20/40 Brady sand, 1,274,412 SCF N2.
4880-5417'	2354 bbl slk water, 75,000# 20/40 AZ sand, 25,000# 12/20 Brady sand.
5496-5925'	2119 bbl slk wtr, 75,000# 20/40 AZ sd, 25,000# 12/20 Brady sd.

33. 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
1-10-01							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 145	SI 340			925 Pitot gauge			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

None

JAN 29 2001

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Regulatory Supervisor

FARMINGTON FIELD OFFICE  
BY DATE 1-18-01

\*(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, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	2076'	2118'	White, cr-gr ss.	Ojo Alamo	2076'	
Kirtland	2118'	2737'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2118'	
Fruitland	2737'	3291'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2737'	
Pictured Cliffs	3291'	3430'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3291'	
Lewis	3430'	4044'	Shale w/siltstone stringers	Lewis	3430'	
Huerfanito Bentonite*	4044'	4423'	White, waxy chalky bentonite	Huerfanito Bent	4044'	
Chacra	4423'	4876'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	4423'	
Cliff House	4876'	5251'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4876'	
Menefee	5251'	5570'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5251'	
Point Lookout	5570'	6062'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5570'	
			<b>Perfs Continued:</b>		5231, 5245, 5282, 5337, 5372, 5389, 5405, 5417, 5496, 5511, 5532, 5576, 5590, 5601, 5610, 5615, 5655, 5664, 5679, 5684, 5703, 5708, 5718, 5726, 5760, 5777, 5790, 5814, 5829, 5835, 5860, 5866, 5883, 5925.	

\* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (north of Chacra line).