

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078508

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Nordhaus #2B

9. API WELL NO.

30-045-30097

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

K Sec. 11, T-31-N, R-9-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 2080'FSL, 2440'FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
San Juan13. STATE
New Mexico

15. DATE SPUDDED

6-20-00

16. DATE T.D. REACHED

6-26-00

17. DATE COMPL. (Ready to prod.)

10-4-00

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

6177'GL/6189'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5711'

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

5707'

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

ROTARY TOOLS

CABLE TOOLS

0-5711'

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

4006-5668' Mesaverde

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/GR/CCL

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#	238'	12 1/4	218 cu. ft.	
7	20-23#	3266'	8 3/4	1284 cu. ft.	

29. LINER RECORD

SIZE	TOP (MC)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	3157'	5710'	365 cu. ft.	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5615'	

31. PERFORATION RECORD (Interval, size and number)

4006, 4010, 4012, 4022, 4027, 4030, 4039, 4040, 4071, 4077,
4079, 4109, 4140, 4185, 4186, 4191, 4195, 4204, 4205, 4208,
4214, 4221, 4224, 4235, 4242, 4243, 4244, 4245, 4246, 4258,
4317, 4318, 4319, 4336, 4382, 4397, 4424, 4444, 4461, 4500,
4617, 4619, 4650, 4674, 4732, 4750, 4784, 4816, 4867, 4874,
4900, 4924, 4930, 4935, 4941, 4949, 4950, 4956, 4963, 4967,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4006-4500'	15,000 gal 70 Q foam 20# Inr gel, 200,000# 20/40 Brady sd, 56,600 SCF N2.
4617-4988'	6250 gal slk wtr pad, 50,000# 20/40 Brady sand.
5035-5227'	6250 gal slk wtr pad, 50,000# 20/40 Brady sand.
5292-5459'	8750 gal slk wtr pad, 70,000# 20/40 Brady sand.
5501-5668'	6000 gal slk wtr pad, 30,000# 20/40 Brady sand.

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
10-4-00			→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF		WATER-BBL		OIL GRAVITY-API (CORR.)
SI 430	SI 480	→		1236 Pitot gauge				

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 Supervisor

DATE 10-11-00

*(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.

ACCEPTED FOR RECORD

NOV 06 2000

FARMINGTON FIELD OFFICE
BY

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	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	1710'	1755'	White, cr-gr ss.	Ojo Alamo	1710'	
Kirtland	1755'	2406'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1755'	
Fruitland	2406'	3035'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2406'	
Pictured Cliffs	3035'	3183'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3035'	
Lewis	3183'	3768'	Shale w/siltstone stringers	Lewis	3183'	
Huerfanito Bentonite*	3768'	4181'	White, waxy chalky bentonite	Huerfanito Bent	3768'	
Chacra	4181'	4602'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4181'	
Cliff House	4602'	4990'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4602'	
Menefee	4990'	5310'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4990'	
Point Lookout	5310'	5711'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5310'	

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

Perfs Continued: 4973, 4974, 4978, 4987, 4988, 5035, 5055, 5067, 5092, 5094, 5145, 5157, 5167, 5172, 5196, 5204, 5213, 5215, 5225, 5227, 5292, 5305, 5315, 5321, 5322, 5328, 5333, 5338, 5345, 5346, 5350, 5351, 5353, 5354, 5373, 5379, 5395, 5400, 5421, 5423, 5434, 5439, 5447, 5459, 5501, 5504, 5516, 5521, 5531, 5549, 5563, 5568, 5578, 5586, 5607, 5640, 5657, 5664, 5666, 5668.