

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.

NM-03358

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* **PH 2:**

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 1450'FNL, 790'FWL

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

Northeast Blanco Unit

8. FARM OR LEASE NAME, WELL NO.

Northeast Blanco Unit #311

9. API WELL NO.

30-045-29860

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec.13, T-31-N, R-7-W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE

New Mexico

15. DATE SPUNDED

8-21-00

16. DATE T.D. REACHED

8-30-00

17. DATE COMPL. (Ready to prod.)

11-19-00

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

6498'GL/6510'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8184'

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

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8184'

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

4478-6006' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Array Induction/GR/Compensated Neutron Litho-Density/Temp/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
11 3/4	42#	236'	14 3/4	271 cu ft	
8 5/8	32#	3629'	10 5/8	2153 cu ft	
5 1/2	15.5#	8174'	7 7/8	1126 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5790'	pkc @ 6110'

31. PERFORATION RECORD (Interval, size and number)

4478, 4480, 4482, 4484, 4486, 4488, 4490, 4492, 4494, 4496, 4498, 4500, 4502, 4504, 4506, 4636, 4638, 4640, 4642, 4644, 4646, 4648, 4650, 4652, 4786, 4788, 4790, 4792, 4794, 4796, 4810, 4812, 4814, 4816, 4828, 4830, 4832, 4834, 4836, 4838, 4840, 4846, 4848, 4850, 4852, 4854, 4856, 5099, 5137, 5150, 5170, 5182, 5201, 5223, 5230, 5236, 5254, 5284, 5300, 5312,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4478-4856'	845 bbl 20# Inr gel, 200,000# 20/40 Brady sd, 1,134,500 SCF N2.
5099-5525'	2196 bbl slk wtr, 100,000# 20/40 Brady sand.
5574-6006'	2061 bbl slk wtr, 100,000# 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

11-19-00

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

SI 442

SI 528

254 Pitot gauge

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

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

DEC 12 2000

SIGNED

TITLE Regulatory Supervisor

DATE 12-5-00

BY [Signature] FIELD OFFICE

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

Ojo Alamo	2368'	2494'	White, cr-gr ss.	Ojo Alamo	2368'	
Kirtland	2494'	2933'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2494'	
Fruitland	2933'	3334'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2933'	
Pictured Cliffs	3334'	3566'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3334'	
				Lewis	3566'	
Lewis	3566'	4219'	Shale w/siltstone stringers	Huerfanito Bent	4219'	
Huerfanito Bentonite*	4219'	4627'	White, waxy chalky bentonite	Chacra	4627'	
Chacra	4627'	5079'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliffhouse	5079'	
Cliff House	5079'	5433'	ss. Gry, fine-grn, dense sil ss.	Menefee	5433'	
Menefee	5433'	5701'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	5701'	
Point Lookout	5701'	6041'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6041'	
Mancos	6041'	7032'	Dark gry carb sh.	Gallup	7032'	
Gallup	7032'	7766'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Greenhorn	7766'	
Greenhorn	7766'	7820'	Highly calc gry sh w/thin lmst.	Graneros	7820'	
Graneros	7820'	7945'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7945'	
Dakota	7945'	8184'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

Perfs Continued: 5360, 5404, 5412, 5428, 5442, 5483, 5489, 5510, 5518, 5525, 5574, 5584, 5591, 5597, 5604, 5624, 5630, 5653, 5675, 5680, 5696, 5708, 5718, 5731, 5742, 5749, 5760, 5767, 5799, 5830, 5868, 5912, 5930, 5940, 5991, 6006.

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