

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.

NM-03356

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 1850'FSL, 1190'FEL

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 #52A

9. API WELL NO.

30-045-29859

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec.15, T-31-N, R-7-W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

9-2-00

16. DATE T.D. REACHED

9-12-00

17. DATE COMPL. (Ready to prod.)

11-27-00

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

6495'GL/6507'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8090'

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

8075'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8090'

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

4418-5950' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Array Induction/Comp. 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#	231'	14 3/4	307 cu ft	
8 5/8	32#	3602'	10 5/8	1702 cu ft	
5 1/2	15.5#	8077'	7 7/8	1172 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5813'	6060'

31. PERFORATION RECORD (Interval, size and number)

4418, 4420, 4422, 4426, 4428, 4430, 4442, 4444, 4446, 4448, 4450, 4576, 4578, 4580, 4582, 4590, 4592, 4594, 4596, 4638, 4640, 4642, 4699, 4701, 4703, 4728, 4730, 4732, 4734, 4752, 4754, 4756, 4763, 4768, 4770, 4772, 4774, 4776, 4778, 4780, 4916, 4918, 4920, 4922, 5042, 5071, 5080, 5091, 5105, 5115, 5124, 5162, 5194, 5224, 5241, 5258, 5314, 5366, 5374, 5389,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4418-4922'	646 bbl 20# Inr gel, 200,000# 20/40 Brady sd, 1,220 (ft3) SCF N2.
5042-5581'	2084 bbl 2% KCL slk wtr, 100,000# 20/40 Brady sand.
5626-5950'	2152 bbl 2% KCL 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

11-27-00

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

SI 600

SI 615

1670 Pitot gauge

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

To be sold

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

Regina Cole

TITLE

Regulatory Supervisor

FARMINGTON FIELD OFFICE

BY

DATE 11-11-00

*(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 or 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	2320'	2433'	White, cr-gr ss.	Ojo Alamo	2320'	
Kirtland	2433'	2890'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2433'	

Fruitland	2890'	3262'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2890'	
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Pictured Cliffs	3262'	3510'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3262'	
				Lewis	3510'	

Lewis	3510'	4167'	Shale w/siltstone stringers	Cliffhouse	5025'	
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Huerfanito Bentonite*	4167'	4565'	White, waxy chalky bentonite	Menefee	5392'	
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Chacra	4565'	5025'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Point Lookout	5666'	
				Mancos	5956'	

Cliff House	5025'	5392'	ss. Gry, fine-grn, dense sil ss.	Gallup	6982'	
				Greenhorn	7698'	

Menefee	5392'	5666'	Med-dark gry, fine gr ss, carb sh & coal	Graneros	7752'	
				Dakota	7877'	

Point Lookout	5666'	5956'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			
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Mancos	5956'	6982'	Dark gry carb sh.			
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Gallup	6982'	7698'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh			
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Greenhorn	7698'	7752'	Highly calc gry sh w/thin lmst.			
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Graneros	7752'	7877'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7877'	8090'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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

Perfs Continued: 5418, 5426, 5432, 5471, 5499, 5516, 5528, 5560, 5581, 5626, 5634, 5644, 5654, 5668, 5674, 5684, 5694, 5710, 5718, 5723, 5750, 5780, 5786, 5816, 5844, 5853, 5892, 5902, 5918, 5928, 5938, 5950.