

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.

NMSF-078146

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Newberry B #1M

9. API WELL NO.

30-045-33291

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

SEC. 35, T32N, R12W, NMPM

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 SEC. 35 T32N, R12W, NMPM
NWSW 2140' FSL, 915' FWL, NMPM

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

2/2/06

16. DATE T.D. REACHED

2/19/06

17. DATE COMPL. (Ready to prod.)

4/28/06

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

6402' GL, 6417' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7592'

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

7586'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

4994'-5484' Mesaverde

25. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

26. 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# H-40	227'	12 1/4"	122 cu ft	
7	20# J-55	4875'	8 3/4"	1326 cu ft	
6 1/4"	10.5# J-55	7588'	4 1/2"	402 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7484'	



31. PERFORATION RECORD (Interval, size and number)

1 spf .34" dia. 4994' - 5484' = 18 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4994'-5484'	Acidize w/10 bbls 15% HCL
	Frac w/1370 bbls slickwater, 130,000# 20/40 Resin Sand
	w/1,482,100 scf N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4/28/06		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
4/27/06	1 hour							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 420	360		0	1067 mcf				

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This well will be a commingled Mesaverde/Dakota by approved DHC order # DHC 2143 AZ

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

SIGNED

TITLE Regulatory Analyst

DATE 5/2/06

*(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-stems, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	858'	961'	White, cr-gr ss.	Ojo Alamo	858'	
Kirtland	961'	2610'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	961'	
Fruitland	2610'	2889'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2610'	
Pictured Cliffs	2889'	3580'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2889'	
				Chacra	4021'	
				Cliffhouse	4395'	
Huerfanito Bentonite*	3580'	4021'	White, waxy chalky bentonite			
				Menefee	4728'	
Chacra	4021'	4395'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Point Lookout	5184'	
Cliff House	4395'	4728'	ss. Gry, fine-grn, dense sil ss.	Mancos	5618'	
Menefee	4728'	5184'	Med-dark gry, fine gr ss, carb sh & coal	Gallup	6557'	
Point Lookout	5184'	5618'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	7284'	
				Graneros	7338'	
Mancos	5618'	6557'	Dark gry carb sh.			
Gallup	6557'	7284'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	7284'	7338'	Highly calc gry sh w/thin lmst.			
Graneros	7338'	7398'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7398'		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)