

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.

NMSF077652

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

East #8M

9. API WELL NO.

30-045-30879

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec.26, T-31-N, R-12-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 ☐ dhc726az

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 1320'FNL, 1950'FEL

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 SPUDDED

3/12/2002

16. DATE T.D. REACHED

3/19/2002

17. DATE COMPL. (Ready to prod.)

5/9/2002

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

6002'GL, 6017'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7112'

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

7106'

22. IF MULTIPLE COMPL. HOW MANY\*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-7112'

CABLE TOOLS

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

3534-4989' 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#	236'	12 1/4	353 cu. Ft.	
7	23#	4404'	8 3/4	1508 cu. Ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	4253'	7110'	451 cu. Ft.		2 3/8	6991'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3534, 3536, 3538, 3540, 3550, 3552, 3554, 3556, 3576, 3578, 3580, 3582, 3624, 3626, 3628, 3635, 3644, 3646, 3648, 3650, 3672, 3674, 3690, 3692, 3704, 3706, 3708, 3716, 3718, 3720, 3722, 3740, 3742, 3782, 3784, 3790, 3792, 3794, 3796, 3802, 4427, 4444, 4454, 4469, 4477, 4482, 4528, 4550, 4561, 4601, 4632, 4641, 4656, 4724, 4748, 4768, 4780, 4790, 4800, 4810, 4833, 4849, 4865, 4872, 4909, 4919, 4931, 4949, 4955, 4961, 4982, 4989

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3534-3802'	582 bbls 20# linear gel, 200,000# 20/40 Brady sand, 1,167,000 SCF N2.
4427-4989'	2949 bbls slick water, 150,000# 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)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
5/3/2002	5 hrs						
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 752	SI 752			1735 Sep. Test			

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

*[Signature]*

TITLE Regulatory Supervisor

DATE 5/13/2002

\*(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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	810'	880'	White, cr-gr ss.	Ojo Alamo	810'	
Kirtland	880'	2086'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	880'	
Fruitland	2086'	2436'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2086'	
Pictured Cliffs	2436'	2579'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2436'	
Lewis	2579'	3176'	Shale w/siltstone stringers	Lewis	2579'	
Huerfanito Bentonite*	3176'	3532'	White, waxy chalky bentonite	Huerfanito Bent	3176'	
Chacra	3532'	4007'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3532'	
Cliff House	4007'	4218'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4007'	
Menefee	4218'	4766'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4218'	
Point Lookout	4766'	5145'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4766'	
Mancos	5145'	6060'	Dark gry carb sh.	Mancos	5145'	
Gallup	6060'	6794'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6060'	
Greenhorn	6794'	6852'	Highly calc gry sh w/thin lmst.	Greenhorn	6794'	
Graneros	6852'	6981'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6852'	
Dakota	6981'	7112'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6981'	

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