

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-077648

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

DATE DEC 14 AM 8 59
7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Dayis #10M, MININGTON, NM

9. API WELL NO.

30-045-33127

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

SEC. 12 T31N, 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. 12, T31N, R12W, NMPM
SESW 845' FSL, 1645' FWL

At top prod. interval reported below

At total depth

- The 7" cement job must now be remediated as discussed 8/30/05.
Minimum TOC will be 100'.

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH
San Juan

13. STATE

New Mexico

15. DATE SPUNDED

8/23/05

16. DATE T.D. REACHED

9/1/05

17. DATE COMPL. (Ready to prod.)

12/8/05

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

6239' GL; 6251' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7480'

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

7477'

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)*

4272'-5390' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL

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# H-40	235'	12 1/4"	242 cu ft	TDC = 0
7	20# J-55	4692'	8 3/4"	1391 cu ft	TDC = 2250
4 1/2"	10.5# J-55	7478'	6 1/4"	413 cu ft.	TDC = 4500

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7321'	

31. PERFORATION RECORD (Interval, size and number)

1 spf .34" dia. 4272' - 4743' = 27 holes
1 spf .34" dia. 4894' - 5390' = 27 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4894' - 5390'	Acidize w/10 bbsl 15% HCL acid; then frac with 46,956 gals slickwater, 100,000# 20/40 Brady Sand, 1,168,400 scf N2
4272' - 4743'	Acidize w/10 bbsl 15% HCL acid; then frac with 45,360 gals slickwater, 100,000 # 20/40 Brady Sand, 1,054,100 scf N2

- Squeezed Cliff House perfs wet
54 holes total

33. PRODUCTION
DATE FIRST PRODUCTION 12/8/05
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
12/7/05	1 hour						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 485	305		0	392	0		

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DK/MV commingled well being DHC'd per Order 1932 AZ

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

SIGNED Don Clark TITLE Senior Regulatory Specialist

DATE 12/13/05

*(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.

ACCEPTED FOR RECORD

DEC 15 2005

FARMINGTON FIELD OFFICE

BY JD NMOC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; corod intervals, and all drill-stem tests, including depth interval tested, cushion used, flow and shut-in pressures, and recovery)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
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38. GEOLOGIC MARKERS

Ojo Alamo	1028'	1120'	White, cr-gr ss.	Ojo Alamo	1028'	
Kirtland	1120'	2592'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1120'	
Fruitland	2592'	2760'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2592'	
Pictured Cliffs	2760'	2921'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2760'	
Lewis	2921'	3459'	Shale w/siltstone stringers	Lewis	2921'	
Huerfanito Bentonite	3459'	3862'	White, waxy chalky bentonite	Huerfanito Bent.	3459'	
Chacra	3862'	4268'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3862'	
Cliff House	4268'	4512'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4268'	
Menefee	4512'	5082'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4512'	
Point Lookout	5082'	5465'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5082'	
Mancos	5465'	6405'	Dark gry carb sh.	Mancos	5465'	
Gallup	6405'	7115'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6405'	
Greenhorn	7115'	7169'	Highly calc gry sh w/thin lmst.	Greenhorn	7115'	
Graneros	7169'	7225'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7169'	
Dakota	7225'	7477'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7225'	

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