

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-079521

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-5 Unit #41M

9. API WELL NO.

30-039-25626

10. FIELD AND POOL OR WILDCAT

Blanco MV/Basin DK

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

D Sec.32, T-28-N, R-5-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 ☐

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

950'FNL, 1070'FWL

At top prod. interval reported below

At total depth

DHC-1523

REVISED

14. PERMIT NO.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

3-5-97

16. DATE T.D. REACHED

3-13-97

17. DATE COMPL. (Ready to prod.)

7-25-97

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

6423 GR, 6435 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7690

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7690

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

7452-7630 Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL

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	36#	229	12 1/4	230 cu.ft.	
7	20#	3512	8 3/4	919 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3030	7680	615 cu.ft.		2 3/8	7614	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7452, 7455, 7466, 7491, 7500, 7508, 7514, 7543, 7552, 7562, 7589, 7595, 7606, 7613, 7626, 7630

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

7452-7630

90,000# 20/40 DC sd, 1068 bbl 30# x-link gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-6-97		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
4-6-97			————▶		546 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
	SI 1374	————▶					

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

[Signature]

TITLE Regulatory Administrator

BY

DATE 7/28/97

*(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.

NMCCD

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2562'	2685'	White, cr-gr ss.			
Kirtland	2685'	2850'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2850'	3230'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic. Cliffs Lewis Huerfanto Bent.	2562' 2685' 2850' 3230' 3420' 3822'	
Pictured Cliffs	3230'	3420'	Bn-Gry, fine grn, tight ss.			
Lewis	3420'	3822'	Shale w/siltstone stringers			
Huerfanto Bentonite*	3822'	4188'	White, waxy chalky bentonite	Chacra	4188'	
Chacra	4188'	4797'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	4797'	
Cliff House	4797'	5060'	ss. Gry, fine-grn, dense sil ss.	Menefee	5060'	
Menefee	5060'	5398'	Med-dark gry, fine gr ss, carb sh & coal	Pt. Lookout Mancos Gallup Greenhorn	5398' 5570' 6636' 7335'	
Point Lookout	5398'	5570'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			
Mancos	5570'	6636'	Dark gry carb sh.	Graneros Dakota	7440' 7540'	
Gallup	6636'	7335'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	7335'	7440'	Highly calc gry sh w/thin lmst.			
Graneros	7440'	7540'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7540'	7690'	Lt to dk gry fossil carb sil calc sil silty ss w/pyrite incl thin sh bands clay & shale breaks			

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

38.

GEOLOGIC MARKERS

