

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.

SF-079393

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-5 Unit #82M

9. API WELL NO.

30-039-26290

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 6, T-27-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 1770'FNL, 860'FWL

At top prod. interval reported below

At total depth

DHC-2583

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED
4-26-00

16. DATE T.D. REACHED
5-2-00

17. DATE COMPL. (Ready to prod.)
9-6-00

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
6508' GR, 6520' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7740'

21. PLUG, BACK T.D., MD & TVD
7713'

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY
0-7740'

CABLE TOOLS

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

7510-7690' Dakota Commingled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR

27. WAS WELL CORED
No

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#	238'	12 1/4"	224 cu.ft.	
7"	20#	3520'	8 3/4"	1204 cu.ft.	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2910'	7713'	622 cu.ft.		2 3/8"	7627'	

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
7510-7530', 7596-7604', 7616-7630', 7660-7670'
7680-7690'

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

32. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7510-7690' 2720 bbl slk wtr, 40,000# 20/40 tempered LC sd

PRODUCTION

33. 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
9-5-00	3		<div>→</div>		1000 MCF/D Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)	
	SI 400			1000 MCF/D			

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

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

SEP 19 2000

SIGNED

TITLE Regulatory Supervisor

DATE 9-7-00

FARMINGTON FIELD OFFICE

*(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	2587'	2750'	White, cr-gr ss.			
Kirtland	2750'	2916'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	2587'	
Fruitland	2916'	3289'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	2750'	
Pictured Cliffs	3289'	3404'	Gray, fine grn, tight ss.	Fruitland	2916'	
Lewis	3404'	3852'	Shale w/siltstone stringers	Pic. Cliffs	3289'	
Huerfanito Bentonite*	3852'	4252'	White, waxy chalky bentonite	Lewis	3404'	
Chacra	4252'	4874'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Huerfanito Bent.	3852'	
Cliff House	4874'	5136'	ss. Gry, fine-grn, dense sil ss.	Chacra	4252'	
Menefee	5136'	5487'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	4874'	
Point Lookout	5487'	5969'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5136'	
Mancos	5969'	6656'	Dark gry carb sh.	Pt. Lookout	5487'	
Gallup	6656'	7398'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Mancos	5969'	
Greenhorn	7398'	7462'	Highly calc gry sh w/thin lmst.	Gallup	6656'	
Graneros	7462'	7590'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7398'	
Dakota	7590'	7740'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7462'	
			*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)	Dakota	7590'	