

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.

NMSH-U/8423

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit NM 78417A

8. FARM OR LEASE NAME, WELL NO.

San Juan 29-7 Unit #80M

9. API WELL NO.

30-039-27680

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 9, T-29-N, R-7-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
2004 OCT 20 11 34
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐ DHC-1593az

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 560'FSL, 405'FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED

8/17/04

16. DATE T.D. REACHED

8/24/04

17. DATE COMPL. (Ready to prod.)

9/16/04

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

6718' GR, 6730' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8011'

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

8008'

22. IF MULTIPLE COMPL., HOW MANY

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8011'

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

4510-5822' Mesaverde Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

27. WAS WELL CORED
No

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

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#	535'	12 1/4"	490 cu.ft.	
7"	20#	3798'	8 3/4"	1087 cu.ft.	
4 1/2"	11.6# & 10.5#	8010'	6 1/4"	564 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4895'	
					(SN @ 4894')		

31. PERFORATION RECORD (Interval, size and number)

4510-4900', 5080-5393', 5518-5822'
w/78 0.34" diameter holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4510-4900'	652 bbl slk wtr, 100,000# 20/40 Brady sd
5080-5393'	1178 bbl slk wtr, 100,000# 20/40 Brady sd
5518-5822'	1138 bbl slk wtr, 100,000# 20/40 Brady sd

33. PRODUCTION

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
9/16/04	1	2"	→		1987 MCF/D Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 628	SI 630	→		1987 MCF/D			

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 Nancy Olthman TITLE Senior Staff Specialist

DATE 10/19/04

*(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.

ACCEPTED FOR RECORD

BY AB

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	2476'	2673'	White, cr-gr ss.			
Kirtland	2673'	3296'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3296'	3518'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2476'	
Pictured Cliffs	3518'	3686'	Bn-Gry, fine grn, tight ss.	Kirtland	2673'	
Lewis	3686'	4156'	Shale w/siltstone stringers	Fruitland	3296'	
Huerfanito Bentonite*	4156'	4508'	White, waxy chalky bentonite	Pictured Cliffs	3518'	
Chacra	4508'	5045'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Lewis	3686'	
Cliff House	5045'	5315'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4156'	
Menefee	5315'	5705'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4508'	
Point Lookout	5705'	6092'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5045'	
Mancos	6092'	6954'	Dark gry carb sh.	Menefee	5315'	
Gallup	6954'	7685'	silts & very fine gr gry ss w/irreg. interbed sh	Pt. Lookout	5705'	
Greenhorn	7685'	7740'	Highly calc gry sh w/thin lmst.	Mancos	6092'	
Graneros	7740'	7797'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6954'	
Dakota	7797'	8011'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7685'	
				Graneros	7740'	
				Dakota	7797'	

38. GEOLOGIC MARKERS

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