

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

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 665' FNL, 1655' FWL

At top prod. interval reported below

At total depth

NSL-4273, DHC-2214

5. LEASE DESIGNATION AND SERIAL NO.
SF-079391

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 #112M

9. API WELL NO.

30-039-26044

10. FIELD AND POOL OR WILDCAT

Blanco MV/Basin DK

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

Sec. 8, T-27-N, T-5-W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED
9-22-99

16. DATE T.D. REACHED
9-29-99

17. DATE COMPL. (Ready to prod.)
11-18-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)
6633 GR, 6645 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7852'

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

7848'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7852'

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

7628-7848' 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#	243	12 1/4	266 cu.ft.	
7	20#	3623	8 3/4	1076 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2708	7848	667 cu.ft.		2 3/8	7722	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7628-7640', 7652-7664', 7725-7731', 7752-7768'
7802-7816', 7836-7848'

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7628-7848 2669 bbl slk wtr, 40,000# 20/40 tempered LC sd

33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11-18-99					1438 MCF/D Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 900	SI 900			1438 MCF/D			

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

To be sold

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 the attached records

SIGNED

TITLE

Regulatory Administrator, FARMINGTON FIELD OFFICE

DATE 11-22-99

*(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.

NMCOO

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	2765'	2940'	White, cr-gr ss.			
Kirtland	2940'	3033'	Gry sh interbedded w/light, gry, fine-gr ss.			
Fruitland	3033'	3428'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs Lewis	2765' 2940' 3033' 3428' 3536'	
Pictured Cliffs	3428'	3536'	Gray, fine grn, tight ss.			
Lewis	3536'	3974'	Shale w/siltstone stringers	Huerfanito Bent. Chacra	3974' 4385'	
Huerfanito Bentonite*	3974'	4385'	White, waxy chalky bentonite			
Chacra	4385'	5004'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House Menefee Pt.Lookout Mancos	5004' 5274' 5580' 6089'	
Cliff House	5004'	5274'	ss. Gry, fine-grn, dense sil ss.			
Menefee	5274'	5580'	Med-dark gry, fine gr ss, carb sh & coal	Gallup Greenhorn	6781' 7532'	
Point Lookout	5580'	6089'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros Dakota	7589' 7723'	
Greenhorn	6089'	6781'	Dark gry carb sh.			
Gallup	6781'	7532'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			
Greenhorn	7532'	7589'	Highly calc gry sh w/thin lmst.			
Graneros	7589'	7723'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7723'	7852'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

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