

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-079250

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 #101M

9. API WELL NO.

30-039-25908

10. FIELD AND POOL OR WILDCAT

Blanco MV/Basin DK

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

Sec. 13, 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. RESV: ☐ 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 920'FNL, 25'FWL,

At top prod. interval reported below

At total depth

NSL-4065, DHC-2017

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

9-8-98

16. DATE T.D. REACHED

9-15-98

17. DATE COMPL. (Ready to prod.)

7-8-99

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

7390 GR, 7402 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8822

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

8816

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8822

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

5050-6836 Mesaverde

Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

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#	246	12 1/4	242 cu.ft.	
7	20#	4559	8 3/4	1393 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3393	8819	692 cu.ft.		2 3/8	8753	

31. PERFORATION RECORD (Interval, size and number)

5050, 5052, 5054, 5056, 5111, 5115, 5117, 5210, 5215, 5221, 5225, 5230, 5357, 5362, 5371, 5377, 5380, 5425, 5431, 5435, 5440, 5506, 5520, 5523, 5532, 5536, 5543, 5564, 5566, 5574, 5579, 5624, 5632, 5636, 5640, 5748, 5750, 5752, 5754, 5786, 5790, 5792, 5795, 5831, 5834, 5836, 5840, 5941, 5953, 5976, 5986, 5998, 6011, 6024, 6076.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5050-5840	1140 bbl 25# linear gel, 200,000# 20/40 Brady sd
5941-6245	2264 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd
6404-6836	2214 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd
Perforations cont'd on back	

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
7-8-99			→		1772 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 540	SI 945	→				TEST WITNESSED BY	

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

[Signature]

TITLE Regulatory Administrator

DATE

ACCEPTED FOR RECORD

*(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.

FARMINGTON FIELD OFFICE
BY *[Signature]*

UNOC

V

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.	38. GEOLOGIC MARKERS		
				NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3662'	3836'	White, cr-gr ss.	Ojo Alamo	3662'	
Kirtland	3836'	3905'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3836'	
Fruitland	3905'	4336'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3905'	
Pictured Cliffs	4336'	4410'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4336'	
Lewis	4410'	4973'	Shale w/siltstone stringers	Lewis	4410'	
Huerfianto Bentonite*	4973'	5324'	White, waxy chalky bentonite	Huerfianto Bent.	4973'	
Chacra	5324'	5926'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5324'	
Cliff House	5926'	6215'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5926'	
Menefee	6215'	6516'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6215'	
Point Lookout	6516'	7010'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	6516'	
Mancos	7010'	7734'	Dark gry carb sh.	Mancos	7010'	
Gallup	7734'	8475'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7734'	
Greenhorn	8475'	8536'	Highly calc gry sh w/thin lmst.	Greenhorn	8475'	
Graneros	8536'	8632'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8536'	
Dakota	8632'	8822'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8632'	

Perforations continued:

6098, 6109, 6134, 6150, 6163, 6169, 6176, 6186, 6195, 6199, 6208, 6245, 6253, 6266, 6286, 6291, 6310, 6404, 6424, 6432, 6438, 6470, 6487, 6497, 6504, 6518, 6527, 6533, 6546, 6557, 6567, 6576, 6589, 6618, 6634, 6644, 6648, 6659, 6718, 6738, 6771, 6779, 6791, 6823, 6836

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