

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED

BMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-080670

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-4 Unit #49M

9. API WELL NO.

30-039-25944

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 30, T-27-N, R-4-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 1880°FNL, 790°FWL

At top prod. interval reported below

At total depth

NSL-4078, DHC-2063

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

10-6-98

16. DATE T.D. REACHED

10-18-98

17. DATE COMPL. (Ready to prod.)

4-23-99

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

6698 GR, 6710 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8040

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

7982

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8040

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

4179-6144 Mesaverde

Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

No

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#	544	12 1/4	460 cu.ft.	
7	20#	3754	8 3/4	1247 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3193	8028	673 cu.ft.		2 3/8	7889	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4179, 4181, 4183, 4324, 4326, 4328, 4331, 4333, 4338, 4343, 4524, 4526, 4530, 4533, 4536, 4538, 4542, 4544, 4673, 4680, 4682, 4684, 4686, 4688, 4692, 5113, 5130, 5146, 5206, 5214, 5217, 5232, 5236, 5240, 5247, 5258, 5269, 5272, 5279, 5288, 5296, 5320, 5332, 5366, 5378.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4179-4692	856 bbl slk wtr, 200,000# 20/40 Arizona sd
5113-5547	101,681 gal slk wtr, 100,000# 20/40 Arizona sd
5624-6144	102,022 gal slk wtr, 100,000# 20/40 Arizona 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)

SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
4-23-99					5100 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 1090	SI 1155						

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

TITLE Regulatory Administrator

DATE 5-9-99

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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CUTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2920'	3048'	White, cr-gr ss.	Ojo Alamo	2920'	
Kirtland	3048'	3162'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3048'	
Fruitland	3162'	3538'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3162'	
Pictured Cliffs	3538'	3610'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3538'	
Lewis	3610'	4035'	Shale w/siltstone stringers	Lewis	3610'	
Huerfianto Bentonite	4035'	4484'	White, waxy chalky bentonite	Huerfianto Bent.	4035'	
Chacra	4484'	5094'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4484'	
Cliff House	5094'	5335'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5094'	
Menefee	5335'	5704'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5335'	
Point Lookout	5704'	6190'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5704'	
Mancos	6190'	6846'	Dark gry carb sh.	Mancos	6190'	
Gallup	6846'	7646'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6846'	
Greenhorn	7646'	7708'	Highly calc gry sh w/thin lmst.	Greenhorn	7646'	
Graneros	7708'	7846'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7708'	
Dakota	7846'	8040'	Lt to dk gry foss carb al calc al silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7846'	

Perforations continued:

5382, 5397, 5420, 5430, 5447,
5465, 5477, 5515, 5531, 5541,
5547, 5624, 5656, 5672, 5687,
5712, 5730, 5740, 5758, 5774,
5782, 5802, 5812, 5827, 5840,
5846, 5856, 5866, 5907, 5920,
6005, 6036, 6069, 6091, 6144

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