

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 ☐ MAY - 4 PM 3:19

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ OIL FIELD, NM

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 1180' FNL, 1450' FWL
At top prod. interval reported below
At total depth
DHC - 1814

5. LEASE DESIGNATION AND SERIAL NO.
SF-079363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.
San Juan 28-6 Unit #158M

9. API WELL NO.
30-039-25778

10. FIELD AND POOL, OR WILDCAT
Blanco MV/Basin DK

11. SEC. T., R. M., OR BLOCK AND SURVEY OR AREA
Sec. 11, T-27-N, R-6-W

14. PERMIT NO. DATE ISSUED
MAY 13 1998

12. COUNTY OR PARISH
Rio Arriba Co., NM

13. STATE

15. DATE SPUDDED 3-14-98 16. DATE T.D. REACHED 3-21-98 17. DATE COMPL. (Ready to prod.) 4-5-98 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6524' GL, 6536' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7737' 21. PLUG, BACK T.D., MD & TVD 7732' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-7737' ROTARY TOOLS CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
3851' to 5816' Mesaverde Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNLGR

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#	240'	12 1/4	230 cu ft	
7	20#	3514.5'	8 3/4	1016 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	2019'	7735'	663 cu ft	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	7684'	

31. PERFORATION RECORD (Interval, size and number)

3851, 3862, 3873, 3898, 3915, 3923, 3931, 3941, 3956, 3972, 3987, 3998, 4005, 4011, 4027, 4030, 4036, 4040, 4045, 4048, 4050, 4055, 4060, 4063, 4065, 4227, 4241, 4248, 4257, 4267, 4277, 4288, 4300, 4309, 4318, 4346, 4355, 4372, 4384, 4394, 4404, 4417, 4429, 4442, 4451, 4459, 4475, 4483, 4494, 4525, 4537, 4829, (cont'd on back)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3851' to 4065'	6,500 gal foam, 150,000 # 20/40 Brady snd
4227' to 4537'	7,000 gal 70 Q foam, 150,000 # 20/40 Brady snd
4829' to 5290'	2,020 bbls slk wtr, 100,000 # 20/40 Brady snd
5386' to 5816'	2,070 bbls slk wtr, 100,000 # 20/40 AZ snd

33. PRODUCTION

DATE FIRST PRODUCTION 4-5-98 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 4-5-98 HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

797 PITOT GAUGE

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)

SI 1253 SI 1253

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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 BY DATE April 29, 1998

*(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.

NMOCO

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	2220'	2340'	White, cr-gr ss.	Ojo Alamo	2220'
Kirtland	2340'	2940'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2340'
Fruitland	2940'	3278'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2940'
Pictured Cliffs	3278'	3350'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3278'
Lewis	3350'	3737'	Shale w/siltstone stringers	Lewis	3350'
Huerfanto Bentonite*	3737'	3860'	White, waxy chalky bentonite	Huerfanto Bent.	3737'
Chacra	3860'	4815'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3860'
Cliff House	4815'	5065'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4815'
Menefee	5065'	5445'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5065'
Point Lookout	5445'	6010'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5445'
Mancos	6010'	6690'	Dark gry carb sh.	Mancos	6010'
Gallup	6690'	7393'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6690'
Greenhorn	7393'	7470'	Highly calc gry sh w/thin lmst.	Greenhorn	7393'
Graneros	7470'	7600'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7470'
Dakota	7600'	7737'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7600'

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