

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-079393

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 #1E

9. API WELL NO.

30-039-25828

10. FIELD AND POOL OR WILDCAT

Basin Dakota

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

Sec. 4, T-27-N, R-5-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2. 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 1615' FNL, 1470' FEL

At top prod. interval reported below

At total depth

RECEIVED
JUL 30 1998
OIL CON. DIV.
DIST. 3

14. PERMIT NO. DATE ISSUED

12. COUNTY OR

PARISH

Rio Arriba Co., NM

13. STATE

15. DATE SPUDDED

6-7-98

16. DATE T.D. REACHED

6-29-98

17. DATE COMPL. (Ready to prod.)

7-5-98

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

6526' GL, 6538' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7848'

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

7800'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7848'

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

7577 to 7780' Dakota

25. WAS DIRECTIONAL

SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL

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#	245'	12 1/4	236 cu ft	
7	20#	3564'	8 3/4	1085 cu ft	
4 1/2	10.5#	7845'	6 1/4	902 cu ft	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7747'	

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7577, 7590, 7603, 7621, 7637, 7654, 7683, 7691, 7707, 7730, 7740, 7751, 7760, 7771, 7780

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

7577 to 7780'

1090 bbls X-Link gel, 90,000 # 20/40 LC Tempered sand

PRODUCTION

DATE FIRST PRODUCTION

7-5-98

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

7-5-98

HOURS TESTED

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

970 Pitot Gauge

FLOW TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR.)

SI 1960

SI 1960

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

ACCEPTED FOR RECORD

*(See Instructions and Spaces for Additional Data on Reverse Side)

The 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.

JUL 28 1998

NMOCD

FARMINGTON DISTRICT OFFICE
RV *[Signature]*

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.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH

Ojo Alamo	2708'	2872'	White, cr-gr ss.		
Kirtland	2872'	2984'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	2984'	3350'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2708'
				Kirtland	2872'
				Fruitland	2984'
Pictured Cliffs	3350'	3440'	Bn Gry, fine grn, tight ss.	Pic. Cliffs	3350'
				Lewis	3440'
Lewis	3440'	3878'	Shale w/siltstone stringers	Huerfanito Bent.	3878'
Huerfanito Bentonite*	3878'	4320'	White, waxy chalky bentonite	Chacra	4320'
Chacra	4320'	4934'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	4934'
Cliff House	4934'	5210'	ss. Gry, fine-grn, dense sil ss.	Menefee	5210'
Menefee	5210'	5545'	Med-dark gry, fine gr ss, carb sh & coal	Pt. Lookout	5545'
				Mancos	5705'
Point Lookout	5545'	5705'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Gallup	6716'
				Greenhorn	7476'
Mancos	5705'	6716'	Dark gry carb sh.		
Gallup	6716'	7476'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		
Greenhorn	7476'	7538'	Highly calc gry sh w/thin lmst.		
Graneros	7538'	7670'	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	7670'	7848'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		

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