

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-078134

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Crandell SRC #1C

9. API WELL NO.

30-045-30405

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec. 19, T-31-N, R-10-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 1555'FSL, 1970'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

2-11-01

16. DATE T.D. REACHED

2-16-01

17. DATE COMPL. (Ready to prod.)

3-15-01

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

5951'GL, 5966'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7280'

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

7278'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7280'

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

7041-7241' (Dakota commingled w/Mesaverde)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Array Induction, Comp. Neutron-Litho Density, Temp, CBL/GR/CCL

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#	220'	12 1/4	277 cu. ft.	
7	20#	2892'	8 3/4	933 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2614'	7280'	518 cu. ft.		2 3/8	7143'	SN @ 7110'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7041-7053', 7140-7161', 7181-7187', 7195-7201', 7231-7241'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7041-7241'	35,000 gal slk wtr, 40,000# 20/40 Brady sand.

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
3-14-01	2				427 Pitot gauge		

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI 771	SI 571					

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

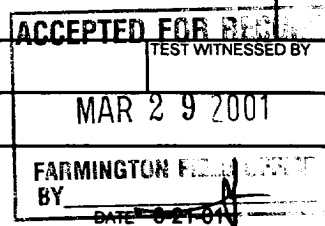
To be sold

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 [Signature] TITLE Regulatory Supervisor



*(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.

NMOCD

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	MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

Ojo Alamo	1085'	1159'	White, cr-gr ss.	Ojo Alamo	1085'	
Kirtland	1159'	2072'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1159'	
Fruitland	2072'	2652'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2072'	
Pictured Cliffs	2652'	2848'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2652'	
Lewis	2848'	3375'	Shale w/siltstone stringers	Lewis	2848'	
Huerfanito Bentonite*	3375'	3725'	White, waxy chalky bentonite	Huerfanito Bent	3375'	
Chacra	3725'	4165'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3725'	
Cliff House	4165'	4470'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4165'	
Menefee	4470'	4891'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4470'	
Point Lookout	4891'	5277'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4891'	
Mancos	5277'	6212'	Dark gry carb sh.	Mancos	5277'	
Gallup	6212'	6936'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6212'	
Greenhorn	6936'	6986'	Highly calc gry sh w/thin lmst.	Greenhorn	6986'	
Graneros	6986'	7138'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7138'	
Dakota	7138'	7280'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7280'	

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