

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-079002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-6 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 30-6 U #36A

9. API WELL NO.

30-039-25683

10. FIELD AND POOL, OR WLOCAT

Blanco MV/Basin DK

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

Sec. 8, T-30-N, R-6-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☐

DRILL ☒

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 895°FSL, 1105°FEL.

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

Dist. 8

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

8-27-97

16. DATE T.D. REACHED

9-5-97

17. DATE COMPL. (Ready to prod.)

9-21-97

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

6261 GR, 6273 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7765

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

7746

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7765

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

4872-5782 Mesaverde

Dualled w/Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

ILD-CNL-CDL-GR, SNL

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#	243	12 1/4	190 cu.ft.	
7	20#	3373	8 3/4	1021 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	3185	7752	302 cu.ft.		1 1/2	5790	6035

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4872, 4899, 4910, 4958, 4986, 5033, 5076, 5087, 5095, 5102, 5133, 5144, 5151, 5157, 5161, 5182, 5196, 5200, 5208, 5215, 5222, 5255, 5258, 5260, 5304, 5307, 5414, 5420, 5423, 5444, 5464, 5472, 5482, 5490, 5507, 5518, 5533, 5540, 5551, 5578, 5583, 5588, 5611, 5624, 5666.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4872-5307	1903 bbl slk wtr, 100,000# 20/40 Arizona sd
5414-5782	2311 bbl 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)	
9-21-97		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
9-21-97					752 Pitot Gauge			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF		WATER-BBL		OIL GRAVITY-API (CORR.)
SI 385	SI 500							

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

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 of agency or to any United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

FARMINGTON DISTRICT OFFICE

BY *[Signature]*

007 06 1997

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2180'	2380'	White, cr-gr ss.	Ojo Alamo	2180'	
Kirtland	2380'	2650'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2380'	
Fruitland	2650'	3096'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2650'	
Pictured Cliffs	3096'	3277'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3096'	
Lewis	3277'	3910'	Shale w/siltstone stringers	Lewis	3277'	
Huerfanto Bentonite*	3910'	4250'	White, waxy chalky bentonite	Huerfanto Bent.	3910'	
Chacra	4250'	4830'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4250'	
Cliff House	4830'	5162'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4830'	
Menefee	5162'	5462'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5162'	
Point Lookout	5462'	5848'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5462'	
Mancos	5848'	7012'	Dark gry carb sh.	Mancos	5848'	
Gallup	7012'	7447'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7012'	
Greenhorn	7447'	7515'	Highly calc gry sh w/thin lmet.	Greenhorn	7447'	
Graneros	7515'	7616'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7515'	
Dakota	7616'	7765'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7616'	

Perforations continued:
5679, 5716, 5726, 5750,
5782

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

GEOLOGIC MARKERS

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2180'	2380'	White, cr-gr ss.	Ojo Alamo	2180'	
Kirtland	2380'	2650'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2380'	
Fruitland	2650'	3096'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2650'	
Pictured Cliffs	3096'	3277'	Bn. Gry, fine grn, tight ss.	Pic. Cliffs	3096'	
Lewis	3277'	3910'	Shale w/siltstone stringers	Lewis	3277'	
Huerfanito Bentonite*	3910'	4250'	White, waxy chalky bentonite	Huerfanito Bent.	3910'	
Chacra	4250'	4830'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4250'	
Cliff House	4830'	5162'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4830'	
Menefee	5162'	5462'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5162'	
Point Lookout	5462'	5848'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5462'	
Mancos	5848'	7012'	Dark gry carb sh.	Mancos	5848'	
Gallup	7012'	7447'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7012'	
Greenhorn	7447'	7515'	Highly calc gry sh w/thin lmst.	Greenhorn	7447'	
Graneros	7515'	7616'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7515'	
Dakota	7616'	7765'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7616'	

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