

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.

NMNM03561

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Grenier B #4E

9. API WELL NO.

30-045-29406

10. FIELD AND POOL, OR WILDCAT

Otero Chacra/Blanco Mesaverde/Basin DK

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

Sec.4, T-29-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 ☐ DHC-2969

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 1110'FNL, 1675'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 SPUNDED
10/8/1996

16. DATE T.D. REACHED
10/22/1996

17. DATE COMPL. (Ready to prod.)
3/20/2002

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)
5951' GR, 5964' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7090'

21. PLUG, BACK T.D., MD & TVD
6914'

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS
0-7090'

CABLE TOOLS

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

3136-3780' Chacra

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/GR/CCL

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
8 5/8	24#	351'	12 1/4	396 cu. Ft.	
4 1/2	11.6#	7088'	7 7/8	4584 cu. Ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	6885'	SN @ 6865'

31. PERFORATION RECORD (Interval, size and number)

3136, 3142, 3149, 3153, 3168, 3169, 3170, 3307, 3327, 3393, 3394, 3424, 3427, 3430, 3490, 3491, 3492, 3493, 3494, 3513, 3592, 3594, 3606, 3652, 3656, 3673, 3726, 3738, 3755, 3780

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3136-3780'	626 bbls 20# lnr gel, 200,000# 20/40 Brady sd, 1584 Mscf N2

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
3/12/2002			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 362	SI 610	→		113 Separator			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

ACCEPTED FOR RECORD

APR 01 2002
DATE 3/28/2002

SIGNED [Signature] TITLE Regulatory Supervisor

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOGD

38.

GEOLOGIC MARKERS

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	1125'	1250'
Kirtland	1250'	1978'
Fruitland	1978'	2397'
Pictured Cliffs	2397'	3124'
Cliff House	3922'	4106'
Menefee	4106'	4642'
Point Lookout	4642'	5734'
Gallup	5734'	6620'
Greenhorn	6620'	6679'
Dakota	6796'	7035'
Morrison	7035'	7090'

	White, cr-gr ss.	Gry sh interbedded w/tight, gry, fine-gr ss.
Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		
Bn-Gry, fine grn, tight ss.		
ss. Gry, fine-grn, dense silt ss.		
Med-dark gry, fine gr ss, carb sh & coal		
Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		
Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		
Highly calc gry sh w/thin lmst.		
Lt to dk gry foss carb sl calc sl silty		
ss w/pyrite incl thin sh bands clay & shale breaks		
Interbed grn, brn & red waxy sh & fine to coarse grn ss		

	Ojo Alamo	
Kirtland	1250'	1978'
Fruitland	2397'	3124'
Pic.Cliffs	3922'	4106'
Chactra	4106'	4642'
Cliff House	5734'	6620'
Menefee	6679'	6796'
Point Lookout	7035'	
Gallup		
Greenhorn		
Graneros		
Dakota		
Morrison		

Cut 63 sidewall cores