

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. NAME DESIGNATION AND SERIAL NO.

SF-079266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Vaughn #32M

9. API WELL NO.

30-039-23923

10. FIELD AND POOL OR WILDCAT
Blanco Mv/Basin DK/
Ensenada Mesa Gallu

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

D
Sec. 29, T-26-N, R-6-W

12. COUNTY OR
PARISH

Rio Arriba NM

13. STATE

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. REMOVR. ☒ 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 940'FNL, 1190'FWL

At top prod. interval reported below

At total depth

DHC R-10239

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 11-4-85 16. DATE T.D. REACHED 11-16-85 17. DATE COMPL. (Ready to prod.) 10-14-96 18. ELEVATIONS (OF. RKB, RT. GR, ETC.)* 6737 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7512 21. PLUG BACK T.D., MD & TVD 7504 22. IF MULTIPLE COMPL. HOW MANY* 3 23. INTERVALS DRILLED BY ROTARY TOOLS 0-7512 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5212-5541 Mesaverde 25. WAS DIRECTIONAL SURVEY MADE Commingled w/Gallup & Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

27. WAS WELL CORED

No

28. CARING 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#	346	12 1/4	435 cu.ft.	
4 1/2	10.5&11.6#	7512	7 7/8	1873 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7396	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5212, 5220, 5228, 5241, 5254, 5266
5280, 5284, 5292, 5315, 5324, 5328
5341, 5371, 5399, 5404, 5412, 5428
5460, 5486, 5510, 5539, 5541

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5212-5541	1512 bbl 2% KCl slk wtr
	64,000# 20/40 Ariz sd
	176,800 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD, (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-14-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-14-96					770 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	RECEIVED			WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 400	SI 880	→					

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

None

OIL CON. DIV.

36. I hereby certify that the foregoing and attached information is true and correct as determined from all available data.

SIGNED

[Signature]

TITLE Regulatory Administrator DATE 10-24-96

FARMINGTON DISTRICT OFFICE

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

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	2220'	2406'	ss. White cr-grn s.	Ojo Alamo	2220'	
Kirtland	2406'	2724'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	2406'	
'tland	2724'	2942'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2724'	
Pictured Cliffs	2942'	3816'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2942'	
Chacra	3816'	4615'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3816'	
Mesa Verde	4615'	4625'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	4615'	
Menefee	4625'	5201'	Gry, fine-grn s, carb sh & coal	Menefee	4625'	
Point Lookout	5201'	5701'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	5201'	
Mancos	5701'	6235'	Gry carb sh.	Mancos	5701'	
Gallup	6235'	7125'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	6235'	
Greenhorn	7125'	7177'	Highly calc gry sh w/thin lmst.	Greenhorn	7125'	
Graneros	7177'	7318'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7177'	
Dakota	7318'	7512'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7318'	

38.

GEOLOGIC MARKERS