

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-080511

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Harrington #6

9. API WELL NO.

30-039-23871

10. FIELD AND POOL, OR WILDCAT

Otero Chacra/Blanco Mesaverde

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

Sec. 31, T-27-N, R-7-W

a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☒

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 2090' FSL, 2295' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba Co., NM

13. STATE

15. DATE SPUNDED

10-9-85

16. DATE T.D. REACHED

10-16-85

17. DATE COMPL. (Ready to prod.)

8-11-98

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

6001' GL

19. ELEV. CASINGHEAD

6001'

20. TOTAL DEPTH, MD & TVD

4941'

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

4904'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-4941'

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

2860' to 3266' Chacra

25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
GR-CBL-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#	223'	12 1/4	325 cu ft	
7	20#	2436'	8 3/4	504 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2279'	4940'	510 cu ft		2 3/8	4823'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

2860, 2929, 2953, 2978, 3006, 3032, 3062, 3086, 3101, 3125, 3128, 3131, 3134, 3150, 3164, 3205, 3234, 3260, 3262, 3266

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2860' to 3266'	16,000 gal 70 Quality foam, 150,000# 20/40 AZ sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-11-98		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
8-11-98			→		929 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
SI 685	SI 756	→					

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

To be sold

TEST WITNESSED BY  
SEP 01 1998

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

DATE August 18, 1998

FARMINGTON DISTRICT OFFICE

\*(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; corod intervals; and all depth-interval tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	3050'	3826'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra Mesa Verde Menefee Point Lookout	3050'	
Nesa Verde	3826'	3826'	Gry, fine-grn, dense sil ss., carb sh & coal		3826'	
Menefee	3826'	4445'	Gry, fine-grn s, carb sh & coal		3826'	
Point Lookout	4445'	4940'	Gry, very fine sil ss w/frequent sh breaks		4445'	