

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-078050

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Turner Hughes #15A

9. API WELL NO.

30-045-26381

10. FIELD AND POOL, OR WILDCAT

Otero Chacra/Blanco Mesaverde

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

Sec. 3, T-27-N, R-9-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 1490'FSL, 920'FEL

At top prod. interval reported below

At total depth

DHC-1839

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

7-7-85

16. DATE T.D. REACHED

7-12-85

17. DATE COMPL. (Ready to prod.)

7-6-98

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

6350 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5169

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

5127

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

0-5169

ROTARY TOOLS

CABLE TOOLS

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

3346-3574 Chacra Commingled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

27. WAS WELL CORED
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR

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#	229	12 1/4	142 cu.ft.	
7	20#	2753	8 3/4	379 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	2561	5169	350 cu.ft.	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5122	

31. PERFORATION RECORD (Interval, size and number)

3346, 3362, 3364, 3366, 3380, 3396, 3398, 3410, 3418, 3431, 3447, 3456, 3468, 3478, 3495, 3502, 3513, 3524, 3526, 3532, 3534, 3536, 3549, 3567, 3574

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

3346-3574 82,000 gal 70% Q foam, 120,000# Ottawa sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
7-6-98		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
7-6-98			→		1865 Pitot Gauge			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF		WATER-BBL		OIL GRAVITY-API (CORR.)
SI 142	SI 322	→						

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

ACCEPTED FOR RECORD

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

SIGNED Nancy Oltenmanns TITLE for Regulatory Administrator

DATE 7-15-98 JUL 23 1998

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

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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
Chactra	3342'	4032'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chactra Mesa Verde Menefee Point Lookout Mancos	3342'	
Mesa Verde	4032'	4080'	Gry, fine-grn, dense sil ss., carb sh & coal		4032'	
Menefee	4080'	4692'	Gry, fine-grn s, carb sh & coal		4080'	
Point Lookout	4692'	5192'	Gry, very fine sil ss w/frequent sh breaks		4692'	
Mancos	5192'	TD	Gry carb sh.		5192'	

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Chactra Mesa Verde Menefee Point Lookout Mancos	3342'	
	4032'	
	4080'	
	4692'	
	5192'	