

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-078511

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Quinn #18

9. API WELL NO.

30-045-29942

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec.20, T-31-N, R-8-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 660'FNL, 660'FWL

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

9-30-99

16. DATE T.D. REACHED

10-7-99

17. DATE COMPL. (Ready to prod.)

12-17-99

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

6494'GL/6506'KB

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

6070'

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

6065'

22. IF MULTIPLE COMPL.
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6070'

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

4973-6009' Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE

no

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

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#	239'	12 1/4"	236 cu ft	
7"	20#	3610'	8 3/4"	1087 cu ft	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3445'	6068'	389 cu ft		2 3/8"	5933'	

31. PERFORATION RECORD (Interval, size and number)

4973, 4988, 5001, 5012, 5034, 5056, 5061, 5102, 5123, 5140, 5159,
5196, 5205, 5226, 5235, 5278, 5285, 5292, 5305, 5313, 5321, 5332,
5362, 5384, 5421, 5504, 5523, 5534, 5571, 5581, 5589, 5616, 5648,
5668, 5684, 5700, 5710, 5724, 5734, 5748, 5768, 5800, 5830, 5853,
5877, 5902, 5922, 5954, 5969, 5988, 6009

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4973-5448'	100,000# 20/40 Brady snd, 12,500 gal sik wtr
5508-6009'	100,000# 20/40 Brady snd, 15,000 gal sik wtr

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
12-17-99					247 Pitot gauge		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
	SI 335						

34. DISPOSITION OF GAS (Solid, 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 Regina Cole TITLE Regulatory AdministratorDATE 12-27-99

MAR 07 2000

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

FARMINGTON FIELD OFFICE

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.

MOOD

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.	38. GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH

Ojo Alamo	2144'	2190'	White, cr-gr ss.	Ojo Alamo	2144'
Kirtland	2190'	2815'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2190'
Fruitland	2815'	3386'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2815'
Pictured Cliffs	3386'	3461'	Bn Gry, fine grn, tight ss.	Pictured Cliffs	3386'
Lewis	3461'	4127'	Shale w/siltstone stringers	Lewis	3461'
Huerfanito Bentonite*	4127'	4505'	White, waxy chalky bentonite	Huerfanito Bent	4127'
Chacra	4505'	4960'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4505'
Cliff House	4960'	5328'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4960'
Menefee	5328'	5658'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5328'
Point Lookout	5658'	6070'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5658'

* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (north of Chacra line).