

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. LEASE DESIGNATION AND SERIAL NO.
SF-078138

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Morris Com #102

9. API WELL NO.

30-045-29542

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 28, T-30-N, R-11-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. 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 1515'FNL, 1150'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE

DIST. 3

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

4-8-98

16. DATE T.D. REACHED

4-13-98

17. DATE COMPL. (Ready to prod.)

6-1-98

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

6010 GR. 6025 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5000

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

4956

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5000

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

4370-4927 Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

AIT-LDT, GR-CNL, CMR

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#	236	12 1/4	230 cu.ft.	
7	20#	2491	8 3/4	654 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2349	4972	428 cu.ft.		2 3/8	4786	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4370, 4375, 4379, 4429, 4436, 4440, 4487, 4490, 4492, 4553, 4555, 4575, 4577, 4580, 4595, 4598, 4601, 4605, 4608, 4611, 4614, 4675, 4681, 4687, 4693, 4700, 4706, 4712, 4724, 4730, 4735, 4742, 4749, 4754, 4760, 4769, 4782, 4803, 4813, 4819, 4835, 4847, 4853, 4858, 4866.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4370-4614	3470 bbl 1.5% KCl slk wtr. 100.000# 20/40 Arizona sd
4675-4927	5504 bbl 1.5% KCl slk wtr. 120.000# 20/40 Arizona sd
Perforations cont'd on back	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6-1-98	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
6-1-98					1520 Pico Gauge		

FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI 1119	SI 1119					

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

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

SIGNED Nancy Oltsman TITLE for Regulatory Administrator

ACCEPTED FOR RECORD

*(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.

NMOC

FARMINGTON DISTRICT OFFICE
BY 221

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	990'	1128'	White, cr-gr ss.			
Kirtland	1128'	1943'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1943'	2360'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	990'	
				Kirtland	1128'	
				Fruitland	1943'	
Pictured Cliffs	2360'	2477'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2360'	
				Lowls	2477'	
Lowls	2477'	3093'	Shale w/calcstone stringers			
Huerfanito Bentonite*	3093'	3101'	White, waxy chalky bentonite	Huerfanito Bent.	3093'	
				Chacra	3103'	
Chacra	3101'	4035'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	4035'	
				Menefee	4096'	
Cliff House	4035'	4096'	ss. Gry, fine-grn, dense sil ss.	Pt.Lookout	4674'	
Menefee	4096'	4674'	Med-dark gry, fine gr ss, carb sh & coal			
Point Lookout	4674'	5000'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			

Perforations continued:
4875, 4880, 4886, 4894,
4903, 4911, 4920, 4927

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4875, 4880, 4886, 4894,
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*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)