

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-078138

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Hartman Com #6A

9. API WELL NO.

30-045-29541

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 23, T-30-N, R-11-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 ☐

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 1500'FNL, 1450'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

5-15-98

16. DATE T.D. REACHED

5-21-98

17. DATE COMPL. (Ready to prod.)

9-1-98

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

5974 GR, 5986 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5122

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5122

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

4333-4937 Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-SP-AIT, CNL-CDL, 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
8 5/8	24#	357	12 1/4	360 cu.ft.	
4 1/2	10.5#	5113	7 7/8	537 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	4810	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4333, 4347, 4384, 4413, 4416, 4432, 4435, 4452, 4454, 4458, 4461, 4476, 4527, 4530, 4532, 4534, 4552, 4556, 4602, 4627, 4632, 4636, 4640, 4709, 4713, 4716, 4722, 4727, 4733, 4740, 4746, 4761, 4768, 4777, 4782, 4788, 4797, 4804, 4817, 4827, 4834, 4845, 4880, 4882, 4901, 4910, 4917, 4937

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4333-4640	2439 bbl slk wtr, 100,000# 20/40 Arizona sd
4709-4937	130,000 gal slk wtr, 100,000# 20/40 Arizona sd
	Squeezes on back

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-1-98		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9-1-98			→		2415 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 1058	SI 1058	→					

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

[Signature]

TITLE

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

FARMINGTON DISTRICT OFFICE

BY

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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1018'	1190'	White, cr-gr ss.	Ojo Alamo	1018'	
Kirtland	1190'	2023'	Gry sh interbedded w/light, gry, fine-gr ss.	Kirtland	1190'	
Fruitland	2023'	2390'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2023'	
Pictured Cliffs	2390'	2553'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2390'	
Lewis	2553'	3148'	Shale w/siltstone stringers	Lewis	2553'	
Huerfanito Bentonite*	3148'	3216'	White, waxy chalky bentonite	Huerfanito Bent.	3148'	
Chacra	3216'	4100'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3216'	
Cliff House	4100'	4202'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4100'	
Menefee	4202'	4702'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4202'	
Point Lookout	4702'	5096'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	4702'	

Squeezes @:
 Perf sqz holes @ 4666',
 Pump 70 sx Class "B" neat cmt
 Perf sqz holes @ 4420',
 Pump 610 sx Class "B" neat cmt

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)