

**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-078201

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Riddle A

9. API WELL NO.

#3B

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec.24, T-30-N, R-9-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

TYPE OF COMPLETION:

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

NAME OF OPERATOR

EURLINGTON RESOURCES OIL & GAS COMPANY

ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1010'FNL, 915'FWL

At top prod. interval reported below

At total depth

OIL COM. DIST. 3

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

8-8-99

8-12-99

12-16-99

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

5797'GL/5809'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5170'

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

5150'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5170'

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

4034-4960' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/CCL/GR/DEN/Comp. Neutron/GR/IND

27. WAS WELL CORED

no

CASING RECORD (Report all strings set in well)

28. CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	233'	12 1/4"	230 cu ft	
7"	23#	2799'	8 3/4"	979 cu ft	

29. LINER RECORD	30. TUBING RECORD
SIZE	SIZE
TOP (MD)	DEPTH SET (MD)
BOTTOM (MD)	PACKER SET (MD)
SACKS CEMENT*	
4 1/2"	2663'
	5155'
	396 cu ft
	2-3/8"
	5050'

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4034, 4079, 4126, 4156, 4162, 4213, 4237, 4250, 4259, 4268, 4274, 4278, 4294, 4300, 4305, 4312, 4402, 4421, 4433, 4442, 4474, 4479, 4507, 4543, 4651, 4572, 4608, 4696, 4709, 4742, 4750, 4758, 4768, 4779, 4794, 4798, 4821, 4826, 4834, 4847, 4860, 4876, 4880, 4990, 4918, 4951, 4960, 4979, 5005, 5018, 5044, 5062, 5076	DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
	4034-4608' 1865 bbl slk wtr, 100,000# 20/40 AZ snd
	4696-5076' 1924 bbl slk wtr, 100,000# 20/40 AZ snd

33. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE FIRST PRODUCTION

Flowing

SI

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

12-16-99

464 Pitot gauge

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

SI 156

SI 241

TEST WITNESSED BY

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

To be sold

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 Peggy Cole TITLE Regulatory Administrator DATE 12-21-99

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

ACCEPTED FOR RECORD

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.

DEC 25 1999

AMOCO

FARMINGTON FIELD OFFICE BY [Signature]

38.

GEOLOGIC MARKERS

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