

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-077384

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

Huerfano Unit #77R

9. API WELL NO.

30-045-29826

10. FIELD AND POOL, OR WILDCAT

Fulcher Kutz Pictured Cliffs

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

Sec. 30, T-27-N, R-10-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG 51

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 990' FSL, 1595' FEL

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

4-23-99

16. DATE T.D. REACHED

4-24-99

17. DATE COMPL. (Ready to prod.)

6-16-99

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

5999' GL, 6011' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1873'

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

1854'

22. IF MULTIPLE COMPL.

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0-1873'

CABLE TOOLS

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

1655' - 1715' Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CCL

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 |
|-------------------|---------------|----------------|-----------|---------------------------------|---------------|
| 5 1/2 | 15.5# | 136' | 7 7/8 | 130 cu ft | |
| 2 7/8 | 6.5# | 1864' | 4 3/4 | 318 cu ft | |
| | | | | | |
| | | | | | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------------------|----------------|-----------------|
| | | | | | 1 3/4 - coil tbg | 1655' | |
| | | | | | | | |
| | | | | | | | |

31. PERFORATION RECORD (Interval, size and number)

1655, 1657, 1661, 1664, 1670, 1675, 1679, 1681, 1689, 1691, 1695, 1701, 1705, 1709, 1715

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|--|
| 1655-1715' | 190 bbl 30# linear gel, 17.500# 16/30 AZ snd |
| | 193,162 SCF N2 |
| | |
| | |
| | |

33. PRODUCTION

| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | | WELL STATUS (Producing or shut-in) | |
|-----------------------|-----------------|--|------------------------|---------|-----------------|-------------------------|------------------------------------|--|
| 6-16-99 | | Flowing | | | | | SI | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL-BBL | GAS-MCF | WATER-BBL | GAS-OIL RATIO | |
| 6-16-99 | | | → | | 297 Pitot Gauge | | | |
| FLOW, TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | O L-BBL | GAS-MCF | WATER-BBL | OIL GRAVITY-API (CORR.) | | |
| SI 122 | SI 122 | → | | | | | | |

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

DATE JUL 16 1999

*(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.

ACCEPTED FOR RECORD
JUL 16 1999
FARMINGTON FIELD OFFICE
BY [Signature]

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):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------------|-------|--------|--|------------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo | 626' | 728' | White, cr-gr ss. | Ojo Alamo | 626' | |
| Kirtland | 728' | 1436' | Gry sh interbedded w/tight, gry, fine-gr ss. | Kirtland | 728' | |
| Fruitland | 1436' | 1646' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | Fruitland | 1436' | |
| Pictured Cliffs | 1646' | 1873' | Bn-Gry, fine grn, tight ss. | Pic.Cliffs | 1646' | |