

OIL AND GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES  
OF THE STATE OF COLORADOFile in triplicate for Patented and Federal lands.  
File in quadruplicate for State lands.

RECEIVED

NOV 21 1983

COLO. OIL &amp; GAS CONS. COMM.

5. LEASE DESIGNATION AND SERIAL NO.

N/A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Swanson

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

LaPoudre

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

Sec. 24 - T6N-R67W

12. COUNTY

Weld

13. STATE

Colorado

## 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

Catamount Exploration, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 3013 Casper, Wyoming 82602

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

At surface 1980' FNL, 660' FWL, Section 24

At top prod. interval reported below

Same

At total depth

Same

NAME OF DRILLING CONTRACTOR

Lemmon Drilling

14. PERMIT NO.

83-795

DATE ISSUED

7-25-83

15. DATE SPUDDED

7-22-83

16. DATE T.D. REACHED

7-28-83

17. DATE COMPL. (Ready to prod.)

(Plug &amp; Abd.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

4767' GL, 4778' KB

19. ELEV. CASINGHEAD

4778' KB

20. TOTAL DEPTH, MD &amp; TVD

7242' KB

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

7206' KB

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

A11

CABLE TOOLS

None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

Code11: 7153-7159' KB

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond Log.

Dual Induction, Compensated Density - Neutron

27. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)DRILL STEM TEST YES ☐ NO ☒ (See reverse side)

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD                               | AMOUNT PULPED |
|-------------|-----------------|----------------|-----------|--|---------------|
| 8-5/8"      | 24.0 lb.        | 251' KB        | 12-1/4"   | 230 sx. Class G w/3% CaCl <sub>2</sub>         | None          |
| 4-1/2"      | 11.6 lb.        | 7240' KB       | 7-7/8"    | 225 sx. Class G w/10% Salt & 20% 100 mesh sand | None          |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (MD) |
|------|----------|-------------|--------------|-------------|
|      |          |             |              |             |

30. TUBING RECORD

| SIZE   | DEPTH SET (MD) | PACKER SET |
|--------|----------------|------------|
| 2-3/8" | 7154' KB       | None       |

31. PERFORATION RECORD (Interval, size and number)

7153-7159' KB: 4 JSPF, 0.38" holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                                 |
|---------------------|--|
| 7153-7159' KB       | 69,554 gals. 70-30 quality CO <sub>2</sub> - gelled 2% KCl foam; |
|                     | 105,000 lbs. 20-40 sand;   |
|                     | 15,000 lbs. Interprop  |

33. PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|--|-------------------------|----------|------------|------------------------------------|---------------|
| 8-25-83               |                 | Flowing  |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE   | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 8-25-83               | 24              | 8/64"  | →                       | 52       | 227        | 0                                  | 4365:1        |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE  | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 1200 psi              | 1200 psi        | →  | 52                      | 227      | 0          | 42°                                |               |

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

Waiting on Pipeline

TEST WITNESSED BY

Jack Scott

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Production Clerk

DATE

11-16-83

See Spaces for Additional Data on Reverse Side



## 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. |
|-------------------|------|--------|-----------------------------|
| No Cores or Tests |      |        |                             |
| Sussex            | 4210 | 4288   |                             |
| Shannon           | 4606 | 4639   |                             |
| Niobrara          | 6850 | 7150   |                             |
| Code11            | 7150 | 7161   |                             |

## 38.

## GEOLOGIC MARKERS

| NAME     | TOP         |                  |
|----------|-------------|------------------|
|          | MEAS. DEPTH | TRUE VERT. DEPTH |
| Parkman  | 3507' KB    |                  |
| Sussex   | 4210' KB    |                  |
| Shannon  | 4606' KB    |                  |
| Niobrara | 6850' KB    |                  |
| Code11   | 7150' KB    |                  |