

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
COMMISSION

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DEED OR INSTRUMENT NO.

NM26072

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

MAR 7 11 00 AM '89

7. UNIT AGREEMENT NAME

CARLSBAD

8. FARM OR RANCH NAME

Exxon A Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

High Lonesome (Queen)

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

Sec.18, T16S, R29E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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. RESER. ☐ Other ☐

2. NAME OF OPERATOR

Beach Exploration, Inc.

3. ADDRESS OF OPERATOR

800 N. Marienfeld Suite 200 Midland, Texas 79701

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

At surface 2310' FNL & 1650' FEL (Unit G)
At top prod. interval reported below (SW/4 NE/4)
Same
At total depth Same

O. C. D.
ARTESIA OFFICE

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-19-89

16. DATE T.D. REACHED

1-22-89

17. DATE COMPL. (Ready to prod.)

2-2-89

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

3641.4. GL

19. ELEV. CASINGHEAD

3641'

20. TOTAL DEPTH, MD & TVD

1770'

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

22. IF MULTIPLE COMPL., HOW MANY*

NO

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX

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

1702' - 1722' 12 Holes

25. WAS DIRECTIONAL SURVEY MADE

None

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterlog, Dual Spaced Neutron Log

27. WAS WELL CORRED

No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|--------------------------|---------------|
| 8 5/8" | 23 & 24 | 295' | 12 1/4" | 250 Sxs Prem Plus | |
| 4 1/2" | 11.6 | 1770' | 7 7/8" | 350 Howco Lite + 200 Sxs | |
| | | | | 50/50 Poz | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
| | | | | | 2 3/8 | 1752 | |

31. PERFORATION RECORD (Interval, size and number)

1702- 1722'
12 Holes (.30" OD)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|--|
| 1702' - 1722' | 1200 Gals 15% NeFe Acid Fraced w/20,000 Gals My-T-Gel + 30,000# 20/40 Sand, 12000# 12/20 Sand |

33.* PRODUCTION

| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | WELL STATUS (Producing or shut-in) | |
|-----------------------|-----------------|--|-------------------------|-----------------------|------------|------------------------------------|---------------|
| 2-2-89 | | Pumping 2" X 16' RHBC Pump | | | | Producing | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
| 2-12-89 | 24 | - | → | 28 | 38 | 2 | 1357 |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) | |
| - | - | → | - | ACCEPTED FOR RECORD - | | | 35.4 |

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

Sold

(CING. SEC.) DAVID R. GLASS
MAR 10 1989

TEST WITNESSED BY

Bob Bigard

35. LIST OF ATTACHMENTS

Inclination Report, 2 Sets of Logs

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

SIGNED

Barbara Shum

TITLE

Production

DATE

3-03-89

*(See Instructions and 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):

38.

GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|--------------|------|--------|-----------------------------|------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| Yates | 714 | | | | | |
| Seven Rivers | 873 | | | | | |
| Queen | 1458 | | | | | |