

RECEIVED BY UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
ARTESIA, OFFICE  
AUG 22 1985

SUBMIT IN DUPLICATE  
Drawer DD  
88210  
(See other instructions on reverse side)

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

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: ☐ ARTESIAN ☐ WELL ☐ DRY ☒ Other

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Exxon Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1600, Midland, TX 79702

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

At surface 1980' FSL & 660' FWL of Sec.

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

1/21/83

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD

1/30/83

2/13/83

P&A 7/19/85

KB-3243, DF-3242, GL-3231

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

4419'

0-4419'

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

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-LDT, DLL, MSFL, EPT, BHC, RFT, SHDT

27. WAS WELL CORED

Yes

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD         | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|--------------------------|---------------|
| 13-3/8"     | 61              | 428'           | 17-1/2"   | 300 sx Lite & 200 sx C1C |               |
| 8-5/8"      | 24              | 1565'          | 11"       | 300 sx Lite & 200 sx C1C |               |
| 5-1/2"      | 14,15.5,17      | 5300'          | 7-7/8"    | 1875 sx C1C              |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | 30. TUBING RECORD | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------------------|------|----------------|-----------------|
|      |          |             |               |             |                   |      |                |                 |

31. PERFORATION RECORD (Interval, size and number)

5160-5252 w/47 shots

See Reverse

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 5160-5252           | 64000 gals. foam                 |
|                     | 36000# 20-40 sd                  |
|                     | 32000# 10-20 sd.                 |
| See Reverse         |                                  |

33.\* PRODUCTION

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

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

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

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

CARLSBAD, NEW MEXICO

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

SIGNED [Signature] TITLE Unit Head

DATE 8/16/85

\*(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                    | MEAS. DEPTH  | TRUE VERT. DEPTH |
| Delaware                                                                                                                                                                                                                                           | 2255 | 2300   | 45' recovery-100%                                                                                                                | Delaware<br>Bone Spring | 1934<br>5254 |                  |
|                                                                                                                                                                                                                                                    | 2300 | 2360   | 60' recovery-100%                                                                                                                |                         |              |                  |
|                                                                                                                                                                                                                                                    | 3578 | 3638   | 60' recovery-100%                                                                                                                |                         |              |                  |
|                                                                                                                                                                                                                                                    | 4810 | 4870   | 60' recovery-100%                                                                                                                |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | <u>#31 &amp; 32 (continued)</u>                                                                                                  |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | 4504-4954 w/102 shots-6500 gals. 15% HCl, 104000 gals. foam 72000# 20-40 sd, & 64000# 10-20 sd.                                  |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | CIBP at 4450' w/35' cmt. on top.                                                                                                 |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | 4120-4180 w/15 shots -850 gals. 15% HCl, 26000 gals. foam & 18000# 20-40 sd., 16000# 10-20 sd. & 498000 SCF N <sub>2</sub> .     |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | Cmt. rtnr at 4086'. Pumped 5000# 100 mesh sd (1250 gals) & sqz. w/100 sx ClC 2% CaCl.                                            |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | 3940-3960 w/21 shots-1100gals. 15% HCl                                                                                           |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | 3850-3842 w/8 shots - cleaned channel w/100 gals. 15% HCl.                                                                       |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | Cmt.rtnr at 3923-50 sx. cmt.                                                                                                     |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | 3940-3960 w/21 shots-1000 gals. 15% HCl.                                                                                         |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | CIBP at 3830' w/40' cmt.                                                                                                         |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | 3316-3331 w/16 shots-18000 gals. foam 12000#20-40 sd. & 368,344 SCF N <sub>2</sub> .                                             |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | CIBP at 3260' w/35'cmt. Set plug at 2700' w/12 sx cmt. Set plug at 1984 w/12 sx cmt.                                             |                         |              |                  |
|                                                                                                                                                                                                                                                    |      |        | Set plug at 1639 w/12 sx. cmt. Perf. 590' w/4 shots. Sqz. w/175 sx. Cut csg. heads & welded on plate. Installed dry hole marker. |                         |              |                  |