

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

NM 19425

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Warfield Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Morrow

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

Sec. 30, T26S, R26E

12. COUNTY OR  
PARISH

Eddy

13. STATE

NM

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

Exxon Corporation

3. ADDRESS OF OPERATOR

Box 1600 Midland, TX 79702

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

At surface 1980' FNL and 1980' FEL of Section

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 10/22/80 16. DATE T.D. REACHED 12/1/80 17. DATE COMPL. (Ready to prod.) Dry 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 3525 GR 19. ELEV. CASINGHEAD —

20. TOTAL DEPTH, MD &amp; TVD 10797 21. PLUG, BACK T.D., MD &amp; TVD 10683 22. IF MULTIPLE COMPL., HOW MANY\* — 23. INTERVALS DRILLED BY — ROTARY TOOLS 0 - 10797 CABLE TOOLS —

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

Dry Hole

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC/GR-DLL-MSFL/GR

27. WAS WELL CORED

No

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      | 48              | 409            | 17 1/2    | 460 SX           |               |
| 8 5/8       | 32              | 5074           | 12 1/4    | 2850 SX          |               |
| 5 1/2       | 17,20,15.5      | 10785          | 7 7/8     | 980 SX           |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------|----------------|-----------------|
|      |          |             |               |             |      |                |                 |

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

10481-10504 47 shots  
10476-10478 5 shots  
10465-10466 2 shots  
10347-10441 2 SPF

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 10465-10655         | Acidize w/16,000gal. 7½% MSRI100 |
| 10347-10665         | Frac 80,000gal. Dowell VFC02     |
|                     | Plus 16,000# 100 mesh sd and     |
|                     | 140,000# 20-40 sd.               |

33.\* PRODUCTION

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

| 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

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

SIGNED

S. F. Lowe

TITLE

Sr. Admin

DATE

4-23-81

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. (Consult local State or Federal office for specific instructions.)

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Acidize 10465-10655 w/ 11,000 gal. 7 1/2% MSR 100 Acid-tested 20 days - REC load wtr.  
Frac 10347-10665 w/ 80,000 gal. Dowell VFC02, plus 16,000# 100 mesh sand and 140,000# 20-40 sand.  
tested 40 day, at end of testing well prod 140 Mcf/D plus 6 BW per hour.

| 37. SUMMARY OF ZONES                                                                                                                                                                                                 |       |       |                             | 38. GEOLOGIC MARKERS |            |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-----------------------------|----------------------|------------|------------------|
| SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF, CURED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, LUBRICANT USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES |       |       |                             |                      |            |                  |
| COMPLETION                                                                                                                                                                                                           | AGE   | DEPTH | DESCRIPTION, INTERVAL, ETC. | NAME                 | MEAN DEPTH | TRUE VERT. DEPTH |
| Bell Canyon                                                                                                                                                                                                          | 1570  | 2562  |                             | Bell Canyon          | 1570       | 1570             |
| Cherry Canyon                                                                                                                                                                                                        | 2562  | 3510  |                             | Cherry Canyon        | 2562       | 2562             |
| Brushy Canyon                                                                                                                                                                                                        | 3510  | 5036  |                             | Brushy Canyon        | 3510       | 3510             |
| Bone Springs                                                                                                                                                                                                         | 5036  | 9037  |                             | Bone Springs         | 5036       | 5036             |
| Strawn                                                                                                                                                                                                               | 9037  | 9282  |                             | Strawn               | 9037       | 9037             |
| Derry                                                                                                                                                                                                                | 9282  | 10225 |                             | Derry                | 9282       | 9282             |
| Morrow                                                                                                                                                                                                               | 10225 | 10797 |                             | Morrow               | 10225      | 10225            |