

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-

Form approved.  
Budget Bureau No. 42-R355.6.

4/8/83

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

TYPE OF WELL: OIL ☐ GAS ☐ DRY ☒ Other \_\_\_\_\_  
TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

NAME OF OPERATOR  
CITIES SERVICE OIL & GAS CORPORATION  
ADDRESS OF OPERATOR

P. O. BOX 1919 - Midland, TX 79701

LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1780' FSL & 1980' FEL

At top prod. interval reported below

At total depth Same as above.

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

3. LEASE DESIGNATION AND SERIAL NO.

NM 38632

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL "X"

9. WELL NO.

10. FIELD AND POOL OR WILDCAT

Undesignated Morrow

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

Sec. 8-T26S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

DATE SPUDDED 2-26-82 16. DATE T.D. REACHED 3-24-83 17. DATE COMPL. (Ready to prod.) 5-10-83 P & A 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3201' GR 19. ELEV. CASINGHEAD 3201'

TOTAL DEPTH, MD & TVD 12900' 21. PLUG, BACK T.D., MD & TVD \_\_\_\_\_ 22. IF MULTIPLE COMPL. HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* \_\_\_\_\_ 25. WAS DIRECTIONAL SURVEY MADE \_\_\_\_\_ NO \_\_\_\_\_

TYPE ELECTRIC AND OTHER LOGS RUN \_\_\_\_\_ 27. WAS WELL CORED \_\_\_\_\_ YES \_\_\_\_\_

JUN 01 1983

O. C. D.

ARTESIA, OFFICE

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT.  | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|------------------|----------------|-----------|------------------|---------------|
| 24"         | conductor pipe   | 40'            |           | Redimix          |               |
| 16"         | 65#              | 379'           | 20"       | 475 sacks        | Circ.         |
| 10-3/4"     | 45.5#            | 1967'          | 14-3/4"   | 1325 sacks       | Circ.         |
| 7-5/8       | 29.7, 26.4, 33.7 | 9000'          | 9-1/2     | 1585 sacks       | 1408'         |

LINER RECORD

30. TUBING RECORD

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

PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

Post ID 2  
6-3-83  
PFA

PRODUCTION

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

Plugged & Abandoned on 5-10-83

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

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

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

Above listed Logs & Deviation Survey

LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

(ORIG. SGD.) DAVID R. GLASS

MAY 31 1983

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

SIGNED \_\_\_\_\_ TITLE REGION PETROLEUM NEED DATE 5-19-83

\*(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 25.

**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.)

## 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. |
|----------------|-----|--------|-----------------------------|
| SEE ATTACHMENT |     |        |                             |

## 38.

### GEOLOGIC MARKERS

| NAME          | MEAS. DEPTH | TOP | TRUE VERT. DEPTH |
|---------------|-------------|-----|------------------|
| Bell Canyon   | 2030        |     |                  |
| Cherry Canyon | 2932        |     |                  |
| BrC           | 4307        |     |                  |
| BSPR          | 5640        |     |                  |
| 1st Sand      | 6578        |     |                  |
| 3rd SS        | 8425        |     |                  |
| Wc            | 8774        |     |                  |
| L. Strawn     | 11,170      |     |                  |
| Atoka Carb.   | 11,533      |     |                  |
| Morrow        | 11,980      |     |                  |
| Morrow B      | 12,226      |     |                  |
| Morrow A      | 12,555      |     |                  |
| Barnett       | 12,716      |     |                  |