

UNITED STATES

SUBMIT IN DUPLICATE\*

Form approved.  
Budget Bureau No. 42-R355.5.N.M.O.C.D. DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(See instructions on reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

RECEIVED

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 \_\_\_\_\_ FEB 09 1981

2. NAME OF OPERATOR

Coquina Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 2960, Midland, Texas 79702

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

At surface 800' FSL &amp; 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 21, R-23S, T-31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED

8/12/80

16. DATE T.D. REACHED

12/18/80

17. DATE COMPL. (Ready to prod.)

1/21/81

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

3354' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

14,967'

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

14,924'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

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

Morrow 14414'-14633'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN Cased Hole Log, Gamma Collar Perf, Fracture Finder Bond, Dual Laterolog/Micro SFL, Comp. Neutron Formation Density, Continuous Dipmeter, Dual Laterolog &amp; Computer Processed Log.

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 |
|-------------|---------------------------|----------------|-----------|---------------------------|---------------|
| 20"         | 94# STC                   | 583'           | 26"       | 625 sx C1 C               |               |
| 13-3/8"     | 72, 68, 54.5 & 61.5# K-55 | 4206'          | 17 1/2"   | 2550 sx Pacesetter lite   |               |
| 9-5/8"      | 47# S-95 &                | 12,398'        | 12 1/4"   | 1150 sx TLW & 300 sx C1 H |               |

29. 43.5 N-80 LINER RECORD

| SIZE   | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| 7-7/8" | 11,860'  | 14,161'     | 615           |             | 2 7/8" | 14358          | 14338           |
| 5"     | 13702    | 14976       | 200           |             |        |                |                 |

31. PERFORATION RECORD (Interval, size and number)

14,414'-422', 14,428'-431', 14,436'-452',  
14,454'-458', 14,462'-478', 14,554'-560',  
14,627'-633'. 1 jspf 66 holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| None                |                                  |
|                     |                                  |
|                     |                                  |
|                     |                                  |

33.\* PRODUCTION

|                       |                 |                                                                      |                         |           |            |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|-----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |           |            | WELL STATUS (Producing or shut-in) |               |
| None                  |                 | --                                                                   |                         |           |            | Shut-in                            |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL.  | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 1/20/81               | 4               | Various                                                              | →                       | --        | 125        | --                                 | ---           |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF.  | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| Various               | 0               | →                                                                    | ----                    | CAOF 2397 | ---        | ---                                |               |

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

Flared

TEST WITNESSED BY

J. Spruelli

35. LIST OF ATTACHMENTS Cased Hole Log, Gamma Collar Perf, Fracture Finder Bond, Dual Laterolog/Micro/SFL, Comp. Neutron Formation Density, Continuous Dipmeter, Dual Laterolog &amp; Computer Process Log. DST 2, &amp; 3 (#1 a failure &amp; #2 at same depth.).

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

SIGNED

A. L. Crain

TITLE

Operations Manager

DATE January 30, 1981  
ACCEPTED FOR RECORD

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

FEB 2 1981

U.S. GEOLOGICAL SURVEY

# 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.)

| 37. SUMMARY OF POROUS ZONES:<br>SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING<br>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 |
| Base Salt                                                                                                                                                                                                                                             | 3500'  |        |                             |      |             |                  |
| Delaware Mtn Grp                                                                                                                                                                                                                                      | 4190'  |        |                             |      |             |                  |
| Cherry Canyon                                                                                                                                                                                                                                         | 5068'  |        |                             |      |             |                  |
| Brushy Canyon                                                                                                                                                                                                                                         | 6306'  |        |                             |      |             |                  |
| Bone Springs                                                                                                                                                                                                                                          | 7997'  |        |                             |      |             |                  |
| Bone Springs Sd                                                                                                                                                                                                                                       | 8400'  |        |                             |      |             |                  |
| Bone Springs Sd                                                                                                                                                                                                                                       | 9040'  |        |                             |      |             |                  |
| Bone Springs Sd                                                                                                                                                                                                                                       | 10825' |        |                             |      |             |                  |
| Wolfcamp                                                                                                                                                                                                                                              | 11320' |        |                             |      |             |                  |
| Strawn                                                                                                                                                                                                                                                | 13104' |        |                             |      |             |                  |
| Atoka                                                                                                                                                                                                                                                 | 13350' |        |                             |      |             |                  |
| Morrow                                                                                                                                                                                                                                                | 13900' |        |                             |      |             |                  |
| Lower Morrow                                                                                                                                                                                                                                          | 14780' |        |                             |      |             |                  |
| Barnett                                                                                                                                                                                                                                               | 14884' |        |                             |      |             |                  |