

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [] GAS WELL [X] DRY [] Other []
b. TYPE OF COMPLETION: NEW WELL [] WORK OVER [] DEEP-EN [] PLUG BACK [X] DIFF. RESVR. [] Other []

RECEIVED

2. NAME OF OPERATOR Champlin Petroleum Company

JAN 30 1975

3. ADDRESS OF OPERATOR 701 Wilco Building, Midland, Texas 79701

O. C. C.

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)
At surface 1980' FWL & 660' FNL, Unit Letter "C", NW/4 NE4
At top prod. interval reported below same
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO. NM-15870

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Pecos-Federal Com.

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT Undesignated-Wolfcamp

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 1, T-22-S, R-27-E

14. PERMIT NO. DATE ISSUED 1-10-75

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

15. DATE BEGAN 1-6-75 16. DATE T.D. REACHED 1-16-75 17. DATE COMPL. (Ready to prod.) 1-16-75 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3109 DF 19. ELEV. CASINGHEAD 3095'

20. TOTAL DEPTH, MD & TVD 12,100 21. PLUG, BACK T.D., MD & TVD 10,440' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9401 - 9806 Wolfcamp

25. WAS DIRECTIONAL SURVEY MADE No 26. TYPE ELECTRIC AND OTHER LOGS RUN No

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

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTED RECORD, AMOUNT PULLED. Rows: 13-3/8", 9-5/8", 7"

29. LINER RECORD and 30. TUBING RECORD tables with columns for size, depth, and packer set.

31. PERFORATION RECORD (Interval, size and number) and 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. tables.

33. PRODUCTION table with columns for date first production, production method, date of test, hours tested, choke size, prod'n. for test period, oil, gas, water, and gas-oil ratio.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) and TEST WITNESSED BY Joe Ragan

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 [Signature] TITLE District Clerk DATE 1-27-75

*(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 33.

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. | GEOLOGIC MARKERS |
|---------------|--------|--------|---|-------------------------|
| Wolfcamp Lime | 9769 | 9848 | Open 30 minutes, GTS 15 min. SI 1 hr, open 65 min. Rec. 400' GCDM w/trace of distillate IFF 562# ISIP 5623 FFP 913 IFF 562# | Delaware Lime 2124 |
| Morrow | 11,568 | 11,750 | Open 30 min, Rec 60' DM IFF 138 FFP 138 ISIP 783 FSIP 1791 | Delaware Sand 2302 |
| Morrow | 11,700 | 11,800 | Open 15 min. GTS 4 min. mud, 14 min. flow dry gas. Rec. 120' DM IFF 2407 ISIP 5157, FFP 4318, FSIP 5135 | Bone Springs lm 5536 |
| Morrow | 11,810 | 11,912 | Open 30 min. GTS 26 min, Rec. 613' DM IFF 115, ISIP 4913, FFP 275, FSIP 4847 | Wolfcamp Lime 9070 |
| Strawn | 10,300 | 10,608 | Open 60 min. GTS 45 min, Rec 120' distillate 150' DC DM & 270' DM IFF 140, ISIP 5087, FFP 280, FSIP 5548 | Strawn 10,302 |
| Strawn | 10,492 | 10,503 | Open 30 min. GTS 7 min. Rec. 150' distillate cut mud, 450' DM IFF 140# FFP 234, FSIP 4256. | Morrow 11,470 |