

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 ☐ DRY ☐ Other ☐

RECEIVED

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Champlin Petroleum Company

3. ADDRESS OF OPERATOR

701 Wilco Bldg., Midland, Texas 79701

O. C. C.
ARTESIA, OFFICE

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

At surface 1980' FWL & 660' FNL, Unit Letter "C", NW/4 NE4

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

1-10-75

15. DATE STUDED

1-6-75

16. DATE T.D. REACHED

1-16-75

17. DATE COMPL. (Ready to prod.)

3109 DF

20. TOTAL DEPTH, MD & TVD

12,100

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

10,440'

22. IF MULTIPLE COMPL., HOW MANY*

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

9401 - 9806 Wolfcamp

26. TYPE ELECTRIC AND OTHER LOGS RUN

23. 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	452	17-1/2	450 sacks	None
9-5/8"	36	2615	12-1/4	1400 sacks	None
7"	28.72 & 25.66	11,397	8-3/4	550 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	11,193	12,098	105		2-7/8"	9340	9340

31. PERFORATION RECORD (Interval, size and number)

9401 1-3/8" hole

9404 1-3/8" hole

9787-9796 10-3/8" hole

9802-9806 5-3/8" hole

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,757-11,772	Squeezed w/125 s. Class H, retarder, 290'
10,580-10,608	Squeezed w/150 s. Class H, " @10,440'
9,401-9,806	3000 gals 15% DS-30 Acid
9,401-9,806	15,000g. West Pad "A" & 15,000g. Series

33.*

PRODUCTION

72 type, 20 acid atom. w/1000 CF CO₂/bbl

DATE FIRST PRODUCTION

1-13-75

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Shut-in

DATE OF TEST

1-16-75

HOURS TESTED

4 hrs.

CHOKE SIZE

11/64

PROD'N. FOR TEST PERIOD

402

OIL—BBL.

67

GAS—MCF.

173

WATER—BBL.

0

GAS-OIL RATIO

2582/1

FLOW. TUBING PRESS.

1500

CASING PRESSURE

Sealed

CALCULATED 24-HOUR RATE

402

OIL—BBL.

402

GAS—MCF.

1038

WATER—BBL.

0

OIL GRAVITY-API (CORR.)

57.2

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

vented

TEST WITNESSED BY

N. R. Martin

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

Walter R. Randolph

TITLE

District Clerk

DATE 1-16-75

*(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 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:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED 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.
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#
Morrow	11,568	11,750	Open 30 min, Rec 60' DM IFF 138 FFP 138 ISIP 783 FSIP 1791
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
Morrow	11,810	11,912	Open 30 min. GTS 26 min, Rec. 613' DM IFF 115, ISIP 4913, FFP 275, FSIP 4847
Strawn	10,580	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	10,492	10,503	Open 30 min. GTS 7 min. Rec. 150' distillate cut mud, 450' DM IFF 140# FFP 234, FSIP 4256.

GEOLOGIC MARKERS

NAME	2124	2124	2124
Delaware Lime	2302	2302	2302
Delaware Sand	5536	5536	5536
Bone Springs Lm	9070	9070	9070
Wolfcamp Lime	10,302	10,302	10,302
Strawn	11,470	11,470	11,470
Morrow			