

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.

5. LEASE DESIGNATION AND SERIAL NO.

Federal NM 0554778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lauck-Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 29, T-7-S, R-33-E

12. COUNTY OR PARISH

Roosevelt

13. STATE

New Mexico

DATE ISSUED

7-15-65

14. PERMIT NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 ☐

San Andres

2. NAME OF OPERATOR

Champlin Petroleum Company

Non-operator:

Warren American Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1797, Midland, Texas

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

At surface 1980' FSL & 660' FKL

At top prod. interval reported below Same

At total depth Same

15. DATE SPUDDED

8-12-65

16. DATE T.D. REACHED

8-24-65

17. DATE COMPL. (Ready to prod.)

9-2-65

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

4438 DF

19. ELEV. CASINGHEAD

4429

20. TOTAL DEPTH, MD & TVD

4440'

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

4438'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
0-4440'

CABLE TOOLS

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

4230-4392 San Andres

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma-Ray Sonic, Micro-Laterolog, Laterolog and Moveable Oil Plot

27. WAS WELL CORED

Yes

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	377'	12-1/4"	250 sacks	
4-1/2"	9.5#	4440'	6-3/4"	325 sacks	

29. LINER RECORD

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

31. PERFORATION RECORD (Interval, size and number)

2 shots each at:
4230', 34, 40, 89, 4312, 19, 28,
34, 85 & 92.

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

4230-4392 2500 gallons MCA 15% Acid
Fraced with 25,000 gallons
lease oil & 25,000# 20-40
sand.

33.* PRODUCTION

DATE FIRST PRODUCTION

9-3-65

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

Swabbing

WELL STATUS (Producing or shut-in)

Prod.

DATE OF TEST

9-4-65

HOURS TESTED

24

CHOKE SIZE

-

PROD'N. FOR TEST PERIOD

260

OIL—BBL.

-

GAS—MCF.

-

WATER—BBL.

16

GAS-OIL RATIO

-

FLOW. TUBING PRESS.

0

CASING PRESSURE

0

CALCULATED 24-HOUR RATE

260

OIL—BBL.

-

GAS—MCF.

-

WATER—BBL.

16

OIL GRAVITY-API (CORR.)

24.6

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

Vented

TEST WITNESSED BY

T. M. Van

35. LIST OF ATTACHMENTS

GRS, MLL, LL & MOP Logs

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

SIGNED

D. H. Ford

TITLE

District Landman

DATE Sept. 9, 1965

*(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; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING 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
San Andres	4254	4440	Oil and Water. DST 4224-4442 misrun. DST 4254-4442 open 1-1/2 hours, recovered 220' heavy oil & gas cut mud + 100' gas cut brackish water drilling mud with trace of oil. 1 hr. ISIP 1398, PP 158-201, 1 1/2 hour PSIP 1270. Core #1 4240-99 recovered 57.2' anhydritic dolo, bleeding oil, gas & salt water. Core #2 4358-4417 recovered 59' anhydritic dolo, bleeding oil & gas from frac & poro. Core #3 4417-40 recovered 23' dolomite, slight bleeding oil & gas.	T/Anhydrite T/Yates T/Queen T/San Andres	1876 2310 2977 3532	