

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE.

(See other in-
structions 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 _____		5. LEASE DESIGNATION AND SERIAL NO. Federal NM 0108997	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Champlin Petroleum Company Non-Operator: Warren American Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1797, Midland, Texas		8. FARM OR LEASE NAME Farrell-Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FHL & 1980' FHL, Section 30, T-7-S, R-33-E At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 3-10-66		16. DATE T.D. REACHED 3-20-66	
17. DATE COMPL. (Ready to prod.) 3-25-66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4439' DF	
20. TOTAL DEPTH, MD & TVD 4430'		19. ELEV. CASINGHEAD 4431'	
21. PLUG, BACK T.D., MD & TVD 4428'		22. IF MULTIPLE COMPL., HOW MANY* Single	
23. INTERVALS DRILLED BY 0-4430'		ROTARY TOOLS 0-4430'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4166 - 4372' San Andres		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray Neutron		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	20#, H-40	362'	12-1/4"
4-1/2"	9-5#, J-55	4430'	7-7/8"
		CEMENTING RECORD	
		225 sacks	
		325 sacks	
		AMOUNT PULLED	
		None	
		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
32" EUE	4365'	None	
31. PERFORATION RECORD (Interval, size and number) 2 shots each 4166, 4179, 4192, 4223, 4243, 4258, 4267, 4277, 4308, 4364, & 4372'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4166-4372'		2500 gals. 15% Acid using ball sealers.	
		40,000 gals. gelled form. water	
		40,000# 20-40 mesh sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 3-26-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - DB 1 1/2" x 54" Stroke	
WELL STATUS (Producing or shut-in) Pumping			
DATE OF TEST 4-9-66	HOURS TESTED 24 hrs.	CHOKE SIZE --	PROD'N. FOR TEST PERIOD 55
OIL—BBL. 55	GAS—MCF. 32	WATER—BBL. 70	GAS-OIL RATIO 583 to 1
FLOW. TUBING PRESS. ---	CASING PRESSURE --	CALCULATED 24-HOUR RATE 55	OIL—BBL. 55
GAS—MCF. 32		WATER—BBL. 70	OIL GRAVITY-API (CORR.) 24.8
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS Logs are being sent under separate cover.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED H. N. Brown		TITLE District Superintendent	
DATE 4-11-66			

*(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
NO DST TAKEN				T/Anhydrite T/Yates T/Quavens T/San Andres	1890 2891 2950 3516	1890 2891 2950 3516