

NMOC~ COPY

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

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 ☐
2. NAME OF OPERATOR Champlin Petroleum Company ✓						3. ADDRESS OF OPERATOR 300 Wilco Building, Midland, Texas 79701	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1980' FWL NW/4NE/4 At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. NM-14768 - A	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Reeves-Federal						9. WELL NO. 2	
10. FIELD AND POOL, OR WILDCAT East Carlsbad (Morrow) Gas						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T-21-S, R-27-F	
12. COUNTY OR PARISH Eddy						13. STATE New Mexico	
15. DATE SPUDDED 11-4-77		16. DATE T.D. REACHED 12-21-77		17. DATE COMPL. (Ready to prod.) 1-21-78		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3134 Gr.	
20. TOTAL DEPTH, MD & TVD 11,681		21. PLUG, BACK T.D., MD & TVD 11,622		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,510-11,538 Morrow						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density, DLL Micro SFL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		68		224		17 1/2"	
13-3/8"		61		500		17 1/2"	
8-5/8"		24		2600		12 1/4"	
5-1/2"		17		11,677		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
600 Sacks		None					
1400 Sacks		None					
1000 Sacks		None					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-7/8"		11,380		11,350			
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		11,380		11,350			
31. PERFORATION RECORD (Interval, size and number)							
11,510-11,538' .41" 22 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
11,510-11,538				2000 Gals. 7 1/2% MS Acid 1000 SCF N ₂ /bbl.			
11,510-11,538				40,000 Gals. gelled 2% KCL water & 53,000# 20-40 Sand w/1000SCF/bbl.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1-21-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST 1-21-78		HOURS TESTED 7 hrs.		CHOKE SIZE 18/64		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
1500		7 hrs.		18/64		0 904 0 Dry	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
1500		7 hrs.		18/64		0 3099 0 Dry	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Wayne Sparkman	
35. LIST OF ATTACHMENTS Electric Log & Deviation Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE		1-27-78	

*(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
Wolfcamp Strawn	0	350	Anhydrite	Rone Springs	5336	
	350	1740	Lime & Anhydrite	Lower Wolfcamp	9652	
	1740	2600	Lime & Sand	Strawn	10,277	
	2600	4555	Lime & Shale	Atoka	10,727	
	4555	4705	Shale	Morrow	11,404	
	4705	4838	Lime			
	4838	5670	Lime & Shale			
	5670	5840	Shale			
	5840	5918	Lime & Shale			
	5918	6464	Shale			
	6464	9161	Shale & Lime			
	9161	9339	Lime			
	9339	11,681	Lime & Shale Gas Flare @ 9652' Strong Gas Flare @ 10,436'			