

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. K-2734

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name State 32-7-33	
2. Name of Operator Champlin Petroleum Company Non-operator: Warren American Oil Company		9. Well No. 2	
3. Address of Operator P. O. Box 1797, Midland, Texas		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM		12. County Roosevelt	
THE East LINE OF SEC. 32 TWP. 7-S RGE. 33-E NMPM			
15. Date Spudded 5-21-65	16. Date T.D. Reached 5-31-65	17. Date Compl. (Ready to Prod.) 6-7-65	18. Elevations (DF, RKB, RT, GR, etc.) 4413 GR
19. Elev. Casinghead 4415		20. Total Depth 4440'	
21. Plug Back T.D. 4351'		22. If Multiple Compl., How Many	
23. Intervals Drilled By 0-4440		24. Producing Interval(s), of this completion — Top, Bottom, Name 4298-4342 San Andres	
25. Was Directional Survey Made No		26. Type Electric and Other Logs Run GR-Sonic, Laterolog, Micro-Laterolog	
27. Was Well Cored Yes		28. CASING RECORD (Report all strings set in well)	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	20#	407'	12-1/4"
4-1/2"	9.5#	4439'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
300 sx. Regular			
350 sx. Incor			
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
31. Perforation Record (Interval, size and number) 2 shots each at: 4381, 4387, 4391 & 4399. (Plugged off) 4298, 4310, 4318, 4322, 4325, 4329, 4335 & 4342. 1/2" Jets		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4381-4399		2000 gals. Dowell BDA 7 1/2% acid	
4298-4342		2500 gals. Dowell BDA 7 1/2% acid	
33. PRODUCTION			
Date First Production 6-6-65		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing	
Well Status (Prod. or Shut-in) Prod.			
Date of Test 6-7-65	Hours Tested 24 hours	Choke Size 3/8"	Prod'n. For Test Period 162
Oil — Bbl.	Gas — MCF 62.15	Water — Bbl. 2	Gas — Oil Ratio 383
Flow Tubing Press. 130	Casing Pressure 0	Calculated 24-Hour Rate 162	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 GR-Sonic, Laterolog, MLL Electric Logs, 1 Core and 2 DST's			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.			
SIGNED H. N. Brown		TITLE District Superintendent DATE June 8, 1965	

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1895	T. Canyon	Ojo Alamo
T. Salt	1964	T. Strawn	T. Kirtland-Fruitland
B. Salt	2000	T. Aloka	T. Pictured Cliffs
T. Yates	2306	T. Miss	T. Cliff House
T. 7 Rivers	2972	T. Devonian	T. Menefee
T. Queen	3533	T. Silurian	T. Point Lookout
T. Grayburg		T. Montoya	T. Mancos
T. San Andres		T. Simpson	T. Gallup
T. Giorietta		T. McKee	Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard		T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. Permian	T. Chinle
T. Cisco (Bough C)		T. Penn.	T. Penn. "A"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	95	95	Sand & Caliche				
95	1895	1800	Redbeds & Sand				
1895	3533	1638	Anhydrite, Sand, Shale				
3533	4439	906	Dolomite, Anhydrite & Gypsum				

DST #1 4190-4390 open 2 hours, gas-3 min, good blow throughout,
recovered 1180' H₂O, bottom 80' 90% oil & 10% drilling mud.
1 hr. ISIP 1369, FP 229-444, 1 hr FSIP 1355.

Core #1 4390-4440 cut 50' and recovered 49½' dolomite with bleeding
oil and water scattered throughout.

DST #2 4380-4440 open 2 hours, recovered 60' drilling mud.
1 hr. ISIP 1436, FP 46-93, 1 hr. FSIP 932.