

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

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

JUL 27 4 13 PM '65

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☐	Fee ☐
5. State Oil & Gas Lease No.	
NM Federal 123456	

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	
2. Name of Operator		Champlin Petroleum Company		Lauck-Federal	
3. Address of Operator		P. O. Box 1797, Midland, Texas		9. Well No.	
4. Location of Well		Non-operator: Warren American Oil Company		1	
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM		10. Field and Pool, or Wildcat		Undesignated	
THE East LINE OF SEC. 29 TWP. 7-S RGE. 33-E NMPM		12. County		Roosevelt	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
7-7-65	7-16-65	7-20-65	4419 GR	4421	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4460'	4455'		0-4460'		
24. Producing Interval(s), of this completion — Top, Bottom, Name				25. Was Directional Survey Made	
4282-4348 San Andres				No	
26. Type Electric and Other Logs Run				27. Was Well Cored	
Gamma-Ray Sonic Log				No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	409'	12-1/4"	250 sacks	
4-1/2"	9.5#	4459'	7-7/8"	300 sacks	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
2 shots each at: 3/8" Jets			DEPTH INTERVAL		
4282, 4288, 4296, 4310, 4315, 4324, 4331, 4339 & 4348			AMOUNT AND KIND MATERIAL USED		
			4282-4348 2500 gallons Cardinal 15% Unisol Acid		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)		Well Status (Prod. or Shut-in)	
7-20-65		Flowing		Prod	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF
7-21-65	24	28/64"	165	63.69	18
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.
80	Sealed	165	63.69	18	24.6
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
Vented					T. M. Van
35. List of Attachments					
Gamma-Ray Sonic Log and 1 DST					
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 July 22, 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. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
T. Aloka	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. Devonian	T. Menefee	T. Madison	T. Madison
T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Qtzite	T. Ignacio Qtzite
T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Ellenburger	T. Dakota	T. T.	T. T.
T. Gr. Wash	T. Morrison	T. T.	T. T.
T. Granite	T. Todilto	T. T.	T. T.
T. Delaware Sand	T. Entrada	T. T.	T. T.
T. Bone Springs	T. Wingate	T. T.	T. T.
T. Chinle	T. Chinle	T. T.	T. T.
T. Permian	T. Permian	T. T.	T. T.
T. Cisco (Bough C)	T. Penn. "A"	T. T.	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	In Feet	Formation	From	To	In Feet	Formation
0	130	130	Sand & Caliche				
130	1905	1775	Redbeds & Sand				
1905	3542	1437	Anhydrite, Salt, Sand,				
3542	4460	918	Gypsum, Redbeds				
			Anhydrite, Gypsum,				
			Dolomite				

JUL 27 4 14 PM '65

DST #1 4230-4460 open $1\frac{1}{2}$ hours, gas in 22 minutes, recovered 1100' heavy oil & gas cut mud plus 40' 50% oil & 50% water.
1 hour ISIP 1418, FP 258-442, $1\frac{1}{2}$ hour FSIP 1383.