

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 OFFICE
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAY 26 11 16 AM '66

5a. Indicate Type of Lease C. State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 5121

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Unit Agreement Name			
b. TYPE OF COMPLETION NEW <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Farm or Lease Name State 6-8-33			
2. Name of Operator Champlin Petroleum Company				9. Well No. 1			
3. Address of Operator P. O. Box 1797, Midland, Texas				10. Field and Pool, or Wildcat Undesignated			
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>8-S</u> RGE. <u>33-E</u> NMPM				12. County Chaves			
15. Date Spudded 5-7-66	16. Date T.D. Reached 5-14-66	17. Date Compl. (Ready to Prod.) 5-21-66	18. Elevations (DF, RKB, RT, GR, etc.) 4474' DF	19. Elev. Casinghead 4466'			
20. Total Depth 4403'	21. Plug Back T.D. 4396'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools 0-4403	Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name 4183-4333' 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	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	20#	373'	12-1/4"	250 sacks-circulated			
4-1/2"	9.5#	4403'	7-7/8"	325 sacks			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2" SUE	4391'	NONE
31. Perforation Record (Interval, size and number) 2 shots each @ 4183, 4210, 4234, 4238, 4288, 4299, 4305, 4314, & 4333' 1 shot each @ 4266 & 4274'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				4183 - 4333'	500 gal. MHA Acid		
					50,000 gal. Gelled Formation		
					Water & 40,000# 20-40 sand, using ball sealers		
33. PRODUCTION							
Date First Production 5-20-66		Production Method (Flowing, gas lift, pumping - Size and type pump) Swabbing				Well Status (Prod. or Shut-in) Swabbing	
Date of Test 5-20-66	Hours Tested 24	Choke Size --	Prod'n. For Test Period 48	Oil - Bbl. 48	Gas - MCF --	Water - Bbl. 193	Gas - Oil Ratio NIL
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate 48	Oil - Bbl. 48	Gas - MCF --	Water - Bbl. 193	Oil Gravity - API (Corr.) 24.6	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Raymond Grace	
35. List of Attachments Logs being sent under separate cover.							
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 <u>H. N. Brown</u> H. N. Brown				TITLE <u>District Superintendent</u>		DATE <u>5-25-66</u>	

INSTRUCTIONS

This form is to be filed 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 filed in quintuplicate 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 <u>1775</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2322</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2989</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3552</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	140	140	Caliche, Sand, Shale				
140	1775	1635	Red Bed, Gypsum				
1775	2322	547	Anhydrite & Salt				
2322	3552	1230	Red Shale, Anhydrite & Sand				
3532	4041	509	Dolomite, Shale & Anhydrite				
4041	4400	359	Dolomite & Anhydrite				