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

SEP 16 1974

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	L-5038

1a. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

O. C. C.
ARTESIA, OFFICE

7. Unit Agreement Name	
8. Farm or Lease Name	State 36
9. Well No.	1
10. Field and Pool, or Wildcat	Undesignated-Morrow

2. Name of Operator	Champlin Petroleum Company
3. Address of Operator	701 Wilco Bldg., Midland, Texas 79701

4. Location of Well	UNIT LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>21S</u> RGE. <u>27E</u>
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11. County	Eddy
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-7-74	6-21-74	8-20-74	GR 3101, KB 3116	3101

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
12,044'	11,971'	- -	Surface-T.D.		--

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Morrow 11,542-11,673'	

26. Type Electric and Other Logs Run	27. Was Well Cored
Dual Laterolog, Compensated Neutron-Formation Density w/Gamma-Ray	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	464'	17-1/2"	450 sx. Class "C"	0
9-5/8"	36#	2,504'	12-1/4"	1100 sx. Poz & Class "C"	0
7"	23 # & 26#	12,041'	8-3/4"	650 sx. Lite Wate & Class "H"	0

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	11,479'
						11,450'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
*10,542-52', 10 holes .41 dia.	DEPTH INTERVAL
*10,388-96' & 10,400-08', 18 holes .41 dia.	AMOUNT AND KIND MATERIAL USED
*11,852-57' & 11,866-71', 12 holes .41 dia.	11,852-871'
11,542-47', 11,558-63', 11,649, 11,652,	1500 gal 7 1/2% MS acid w/1000 scf N ₂ /bbl.
11,661, 11,665, 11,673, 17 holes .41 dia.	11,542-11,673'
	Frac w/21000 gal. 3% MS acid, 20,000# Sand, w/1500 scf CO ₂ /Bbl

33. PRODUCTION	Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
	8-17-74	Flowing	Shut in.
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
8-24-74	4	various	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
			3,748
			0
			0

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Well shut in waiting on approval.	Joe Ragan

35. List of Attachments	Dual Laterolog, CNL-Density
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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	TITLE	DATE
<i>[Signature]</i>	District Engineer	9-12-74

* Squeezed w/100 sx. Class "H"

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 log 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 116c.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>10,090</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>10,264</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>10,828</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2236</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>5468</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8990</u>	T. Morrow <u>11,440</u>	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
2236'	5468'	3232	Delaware				
5468'	8990'	3522	Bone Springs				
8990'	10090'	1100	Wolfcamp				
10090'	10264'	174	Canyon				
10264'	10828'	564	Strawn				
10828'	11440'	662	Atoka				
11440'	11980'	540	Morrow				