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Form C-105
Revised 11-1-74

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-3351

7. Unit Agreement Name

8. Farm or Lease Name

State 5-8-33

9. Well No.

13

10. Field and Pool, or Wildcat
Chaveroo-San Andres

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ 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

UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM

THE West LINE OF SEC. 5 TWP. 8-S RGE. 33-E NMPM

12. County
Chaves

15. Date Spudded

11-15-76

16. Date T.D. Reached

11-23-76

17. Date Compl. (Ready to Prod.)

12-19-76

18. Elevations (DF, RKB, RT, GR, etc.)

4439 GR

19. Elev. Casinghead

4439

20. Total Depth

4515

21. Plug Back T.D.

4494

22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools

0 - 4515

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

4223 - 4372 San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Sidewall Neutron & Forxo-Guard

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"	24	1926	12-1/4"	850	None
4-1/2"	10.5	4509	7-7/8"	300	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4421	

31. Perforation Record (Interval, size and number)

4223 - 4372 3-1/8" 21 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4449 - 4480	2000 gals. 15% DS-30 Acid - squeezed off w/100 sacks
4223 - 4372	4000 gals. 15% DS-30 Acid
4223 - 4372	40,000 gals. gelled KCL water & 70,000# sand.

33. PRODUCTION

Date First Production 12-20-76		Production Method (Flowing, gas lift, pumping – Size and type pump) 2" X 1¼" X 16'					Well Status (Prod. or Shut-in) Prod.	
Date of Test 12-27-76	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil – Bbl. 33	Gas – MCF 37	Water – Bbl. 160	Gas – Oil Ratio 1121	
Flow Tubing Press.	Casing Pressure 60	Calculated 24- Hour Rate →	Oil – Bbl. 33	Gas – MCF 37	Water – Bbl. 160	Oil Gravity – API (Corr.) 25°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Cecil Chandler

35. List of Attachments

Deviation Survey & log

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

[Signature]

TITLE

District Clerk

DATE Dec. 29, 1976

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 110b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1865</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 _____	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 <u>3546</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4223 to 4372 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from Unknown to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet
 No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1865	1865	Redbeds				
1865	2880	1015	Anhydrite & Salt				
2880	3575	695	Anhydrite				
3575	3832	257	Lime & Anhydrite				
3832	4515	683	Dolomite				