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Form C-105
Revised 1-1-65

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

SEP 12 7 43 AM '66

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

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

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

3. Name of Operator
PAN AMERICAN PETROLEUM CORPORATION

10. Field and Pool, or Wildcat

4. Location of Well
Box 68, Hobbs, New Mexico 88240

CATO SAN ANDRES

UNIT LETTER C LOCATED 660 FEET FROM THE NORTH LINE AND 1980 FEET FROM

12. County

WEST LINE OF SEC. 10 TWP. 8-S RGE. 30-E NMPM

CHAVES

15. Date Spudded 8-18-66 16. Date T.D. Reached 8-25-66 17. Date Compl. (Ready to Prod.) 8-28-66 18. Elevations (DF, RKB, RT, GR, etc.) 4074' RDB 19. Elev. Casinghead -

20. Total Depth 3420' 21. Plug Back T.D. 3396' 22. If Multiple Compl., How Many - 23. Intervals Drilled By O-TD 24. Producing Interval(s), of this completion - Top, Bottom, Name 3263-3371 San Andres

25. Was Directional Survey Made No

26. Electric and Other Logs Run Gamma-tron (Western's) 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 3/8"	24 #	452'	12 1/4"	300	
4 1/2"	9.5 #	3420'	7 7/8"	800	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3384	

31. Perforation Record (Interval, size and number)
3263-65, 73-86, 89-94
3329-49, 51-61, 68-71, W/2JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3263-3371	2000 gal acid Mac-30,000 gal oil 40,500 # Sand 3000 # Beads

33. PRODUCTION

Date First Production 8-29-66 Production Method (Flowing, gas lift, pumping - Size and type pump) Swab Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-3-66	12	-		6320 + 72 ANW	19	0	540

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
-	-		270	38	0	25.1

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vent Test Witnessed By

35. List of Attachments None

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.

3-NMCC-N
FNSW
SIGNED [Signature]
1-82

TITLE Area. Supt. DATE 9-7-66

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 _____	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>1450</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2120</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2578</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	250	250	Red Bed				
250	419	169	Sandshale				
419	452	33	Red Bed				
452	1616	1164	Red Bed, Shale, Shells				
1616	1993	377	Anhy. Salt				
1993	2080	87	Anhy. Salt Shale				
2080	2514	434	Anhy				
2514	2618	104	Anhy. Sand				
2618	2835	217	Lime				
2835	3091	256	Anhy. Lime				
3091	3284	193	Lime				
3284	3334	50	Dalo				
3334	3420	86	Lime-Dalo				