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Form C-105
Revised 1-1-65

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

Feb 3 7 40 AM '67

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

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		CROSBY 'F'	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		9. Well No.	
2. Name of Operator		10. Field and Pool, or Wildcat	
PAN AMERICAN PETROLEUM CORPORATION		CATO San Marcos	
3. Address of Operator		12. County	
BOX 68, HOBBS, N. M. 88240		Chaves	
4. Location of Well		18. Elevations (DF, RKB, RT, GR, etc.)	
UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>660</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>17</u> TWP. <u>8-S</u> RGE. <u>30-E</u> NMPM		4119' R.D.B.	
15. Date Spudded		19. Elev. Casinghead	
1-10-67		-	
16. Date T.D. Reached		20. Total Depth	
1-16-67		3488'	
17. Date Compl. (Ready to Prod.)		21. Plug Back T.D.	
1-19-67		3332'	
22. If Multiple Compl., How Many		23. Intervals Drilled By	
-		Rotary Tools	
-		Cable Tools	
-		O-TD	
24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
3273-3319' w/2JSPF		No	
26. Type Electric and Other Logs Run		27. Was Well Cored	
Density Gamma Ray, Micro + Laterolog		No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8 5/8"	24"	455'	11"
4 1/2"	9.5"	3488'	7 7/8"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3428-61 w/2JSPF - (Sgs w/15004)		DEPTH INTERVAL	
3348-82 " (Sgs w/15004)		AMOUNT AND KIND MATERIAL USED	
3273-3319 "		3428-61	
		3348-82	
		3273-3319	
		3000 gal 28%	
		11000 " 28%	
		13000 " 28%	
33. PRODUCTION			
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)	
2-1-67		Swab	
Date of Test		Well Status (Prod. or Shut-In)	
2-6-67		Producing	
Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.
24	-	→	61
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Gas - MCF
-	300	→	24
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Water - Bbl.	
Vented		145 BW	
35. List of Attachments		Gas - Oil Ratio	
None		390	
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.		Oil Gravity - API (Corr.)	
D+3-NMBCC-4		25.8	
1-NSLO			
SIGNED		TITLE	
1-10-67		AREA SUPERINTENDENT	
		DATE	
		2-7-67	

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. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. 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	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Gilets	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	180	180	Sand, calcic				
180	455	275	Shutale				
455	1903	1448	Ed. Br. Anhy				
1903	2580	677	Anhy				
2580	2738	158	Anhy, Bank				
2738	2855	117	Anhy, Lime				
2855	3125	270	Lime				
3125	3206	81	Do. do.				
3206	3281	235	Lime				
3281	3488	207	Also				