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Form C-105
Revised 1-1-69

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.	L-3110

1. TYPE OF WELL	7. Unit Agreement Name
a. TYPE OF COMPLETION CIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Farm or Lease Name
2. Name of Operator	New Mexico "U" State

3. Address of Operator	9. Well No.
BOX 1861, MIDLAND, TEXAS	1
4. Location of Well	10. Field and Pool, or Wildcat
	Tres Papalotes (Penn)

UNIT LETTER D LOCATED 660 FEET FROM THE north LINE AND 660 FEET FROM THE west	12. County
LINE OF SEC. 34 TWP. 14-S RGE. 34-E NMPM	Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DE, RKB, RT, GR, etc.)	19. Elev. Casinghead
4-27-70	5-21-70	8-7-70	4120 RKB, 4109 GL	4109
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
10,650	10,454			X

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Tres Papalotes (Penn) 10,394-10,433	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray, Acoustilog, Caliper, Induction Electrolog	Yes

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# H-40	425	17 1/2	400 sx. Circulated	-
8 5/8	32# ST&C	4512	12 1/4	900 sx.	-
5 1/2	17# ST&C	10650	7 7/8	300 sx. Top 9160 Temp	-

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	10,336
						10,316

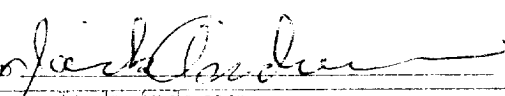
31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
10,410, 12, 31, 33 w/4" OD West. Mag.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10,410-10,433</td> <td>500 gal NEA Acid</td> </tr> <tr> <td></td> <td>Acidized w/500 gal 20% retd.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,410-10,433	500 gal NEA Acid		Acidized w/500 gal 20% retd.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
10,410-10,433	500 gal NEA Acid						
	Acidized w/500 gal 20% retd.						

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-30-70		Pumping - Hydraulic				Producing	
Date of Test	Hours Tested	Choke Size	Pred'n. For Test Period	Oil - Ebl.	Gas - MCF	Water - Ebl.	Gas - Oil Ratio
8-7-70	24	-		70	105	97	1435
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Ebl.	Gas - MCF	Water - Ebl.	Oil Gravity - API (Corr.)	
-	-		70	105	97	42.3°	

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

35. List of Attachments
Deviation test, logs, DST

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 District Engineer	DATE August 12, 1970
Jack Andrews		

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 electric and radioactivity logs run on the well and a summary of all operations conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directional or cased wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadrants not owned by the 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. Abo _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2920	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3735	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4450	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blaine _____ 6017	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 3775	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8127	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9692	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 10394	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	425	425	Surface				
425	2920	1495	Shale, sand, lime				
2920	2975	55	Anhy, red beds				
2975	3610	635	Anhy				
3610	4120	510	Anhy & gyp				
4120	5200	1080	Limestone				
5200	5690	490	Limestone				
5690	6180	490	Limestone				
6180	6630	450	Limestone				
6630	6990	360	Limestone				
6990	7430	440	Limestone				
7430	7785	355	Limestone				
7785	8250	465	Limestone				
8250	8725	475	Limestone & shale				
8725	9085	360	Limestone				
9085	9485	400	Limestone				
9485	9780	295	Limestone				
9780	10335	555	Limestone				
10335	10416	181	Limestone				