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Form C-105
Revised 1-1-65

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.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		None	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Currie	
2. Name of Operator		9. Well No.	
APCO Oil Corporation		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1341, Oklahoma City, Oklahoma 73101		Eumont	
4. Location of Well			
UNIT LETTER <u>L</u> LOCATED <u>670</u> FEET FROM THE <u>West</u> LINE AND <u>3310</u> FEET FROM			
THE <u>North</u> LINE OF SEC. <u>5</u> TWP. <u>21S</u> RGE. <u>37E</u> NMFM		12. County	
		Lea	

11. Date Drilled	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
Oct. 19, 1969	Oct. 26, 1969		3491' GR - 3499' KB	3492' (Est.)
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
3393' (Sch.)				All

24. If Pumping Intervals, of this completion — Top, Bottom, Name		25. Was Directional Survey Made
Queen 3573' TD		No
26. Type Electric and Other Logs Run		27. Was Well Cored
Gamma Ray - Borehole Compensated Sonic Log		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#	353'	11"	200sx. Class "A" w/24CaCl	None
5-1/2"	14#	3390'	7-7/8"	125sx. Class "C" 50/50 Poz, 64 gel w/1/4 Cellulose Flakes per sx, 150sx Class "C" Heat	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-3/8	3323	None

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3728-52' Two 5/8" Jets per foot (43 holes)		DEPTH INTERVAL	
3781-90' Two 5/8" Jets per foot (18 holes)		3728-3839'	
3804-39' Two 5/8" Jets per foot (10 holes)		AMOUNT AND KIND MATERIAL USED	
		250 gals 15% Acid, 25,000 gals. 7/8 Brine and 25,000 20/40 sd., 7,000 gals 9/16 Brine pad.	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
		Pumping - 2" X 1" X 12' Sargent Pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
11-14-69	24			17	32	30	1,382
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
						35°	

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

35. List of Attachments
1 Gamma Ray-Borehole Compensated Sonic Logs - 9 Totoco Inclination Drift Records

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
<u>S.R. Livesay</u>	<u>Manager, Production Division</u>	<u>11-21-69</u>

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 110S.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	1334'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1424'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	2604'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	2750'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	3005'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	3573'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____		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'	1334'	1334	Surface gravel & Red Beds				
1334'	1424'	90	Anhydrite				
1424'	2604'	1180	Salt, gypsum, anhydrite				
2604'	3893'	1289	Dolomite w/stringers of sand & anhydrite				