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Form C-105
Revised 11-1-74

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

DEC 2 1977

Bureau of Mines

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		ARTESIA, OFFICE		5a. Indicate Type of Lease State ☐ Fee ☐	
b. TYPE OF COMPLETION		NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				5. State Oil & Gas Lease No.	
2. Name of Operator MILCO PETROLEUM CORPORATION						7. Unit Agreement Name	
3. Address of Operator 10,000 Old Katy Road - Suite 100, Houston, Texas 77055						8. Farm or Lease Name Martin	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>2210</u> FEET FROM THE <u>south</u> LINE AND <u>990</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>20</u> TWP. <u>22-S</u> RGE. <u>27-E</u> NMPM						9. Well No.	
15. Date Spudded 10/20/77						10. Field and Pool, or Wildcat S. Carlisbad Cherry Canyon	
16. Date T.D. Reached 10/29/77						12. County Eddy	
17. Date Compl. (Ready to Prod.) 11-22-77						18. Elevations (DF, RKB, RT, GR, etc.) 3140 Gr	
19. Elev. Cushinghead 3140							
20. Total Depth 3400'		21. Plug Back T.D. -		22. If Multiple Compl., How Many -		23. Intervals Drilled By Rotary Tools Cable Tools U - 3400'	
24. Producing Interval(s), of this completion - Top, Bottom, Name 3270 - 3398'						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Forxo-Guard, AVL						27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
3-5/8"		24.7		428'		11"	
5-1/2"		17.1		3400'		7-7/8"	
						CEMENTING RECORD	
						200 RFC	
						500 Lite 200 "C"	
						AMOUNT PULLED	
						None	
						None	
29. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
						SCREEN	
						2-3/8"	
						3224	
						PACKER SET	
						None	
31. Perforation Record (Interval, size and number) 3398-38 w/2 SPF 3270-72, 3279-85, 3290-90, 3298-3300 w/2 SPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				3270-3398		2730 gal 7.5% HCl	
33. PRODUCTION							
Date First Production 11/22/77		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping RHBC 2 x 1 1/4 x 10 x 14				Well Status (Prod. or Shut-in) Producing	
Date of Test 11/25/77		Hours Tested 24		Choke Size -		Prod'n. For Test Period Oil - Bbl. 63 Gas - MCF TSTM Water - Bbl. 5 Gas - Oil Ratio -	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) -						Test Witnessed By	
35. List of Attachments Forxo, AVL, Deviation Report							
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 <i>Lo J. Neving</i>		TITLE Administrative Geologist				DATE 11/30/77	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 in the well and a summary of all speed tests conducted, including drill stem tests. All depths reported shall be measured by this. 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 _____	676'	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 _____		T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____		T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____		T. Delaware Sand _____	2000'	T. Entrada _____
T. Abo _____		T. Bone Springs _____		T. Wingate _____
T. Wolfcamp _____		T. _____		T. Chinle _____
T. Penn. _____		T. _____		T. Permian _____
T. Cisco (Bough C) _____		T. _____		T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from 3270 to 3394 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 ~~none observed~~ 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	130	130	Alluvium				
130	480	350	Limestone				
480	678	198	Salt				
678	1090	312	Anhydrite				
1090	1222	132	Salt				
2000	3400	1400	Sandstones, Shales				