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Form C-105
Revised 11-1-80

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. LG-1484

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Farm or Lease Name Elk Unit	
2. Name of Operator Harper Oil Company						9. Well No. 1	
3. Address of Operator 904 Hightower Bldg., Oklahoma City, OK 73102						10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM <u>THE South</u> LINE OF SEC. <u>24</u> TWP. <u>14S</u> RGE. <u>34E</u> NMPM						12. County Lea	
15. Date Spudded 12-28-83		16. Date T.D. Reached 2-1-84		17. Date Compl. (Ready to Prod.) _____		18. Elevations (DF, RKB, RT, GR, etc.) G.L. 4074.8	
19. Elev. Casinghead K.B. 4093'		20. Total Depth 10,670'		21. Plug Back T.D. _____		22. If Multiple Compl., How Many _____	
23. Intervals Drilled By Rotary Tools 0-10,670'		24. Producing Interval(s), of this completion - Top, Bottom, Name None		25. Was Directional Survey Made No		26. Type Electric and Other Logs Run Compensated Neutron & Dual Induction	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight lb./ft.		Depth Set		Hole Size	
13 3/8"		68#		401'		17 1/2"	
8 5/8"		24# & 32#		4511'		12 1/4"	
Cementing Record		Amount Pulled		Cementing Record		Amount Pulled	
425 sks.		None		1600		None	
29. LINER RECORD				30. TUBING RECORD			
Size		Top		Bottom		Sacks Cement	
None						Screen	
None						None	
31. Perforation Record (Interval, size and number) None				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval		Amount and Kind Material Used		Depth Interval		Amount and Kind Material Used	
None							
33. PRODUCTION				34. Disposition of Gas (Sold, used for fuel, vented, etc.) None			
Date First Production None		Production Method (Flowing, gas lift, pumping - Size and type pump) _____				Well Status (Prod. or Shut-in) _____	
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.	
Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)		Gas - Oil Ratio	
35. List of Attachments Logs listed in #26						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 <u>[Signature]</u>		TITLE <u>Production Manager</u>				DATE <u>2-16-84</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 116.5.

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 2978'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3790'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4465'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta 5940'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7410'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 8148'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 10,324'	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ 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 _____ 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	1965	1965	Surface				
1965	2945	980	Redbed & anhy				
2945	3420	475	Salt & anhy				
3420	4511	1091	Anhy				
4511	4642	131	Anhy & lm				
4642	8750	4108	Lm				
8750	9490	740	Lm & sh				
9490	9996	506	Lm				
9996	10,256	260	Lm & sh				
10,256	10,459	203	Lm				
10,459	10,530	71	Lm & sh				
10,530	10,618	88	Lm				
10,618	10,639	21	Lm & sh				
10,639	10,670	31	Lm				
	TD						

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 FEB 24 1984
 D.C.D.
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