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AMENDED REPORT (Pumping equipment installed 4/11/80) C-105
Revised 11-80

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

Correction

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		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. LG - 5419	
2. Name of Operator Harper Oil Company				7. Unit Agreement Name East Hightower	
3. Address of Operator 904 Hightower Building Oklahoma City, Oklahoma 73102				8. Farm or Lease Name Frier	
4. Location of Well				9. Well No. 1	
UNIT LETTER <u>L</u> LOCATED <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM				10. Field and Pool, or Wildcat East Hightower Upper Pen	
THE <u>South</u> LINE OF SEC. <u>29</u> TWP. <u>12S</u> RGE. <u>34E</u> NMPM				11. County Lea	
15. Date Spudded 1-4-80	16. Date T.D. Reached 2-6-80	17. Date Compl. (Ready to Prod.) 2-27-80	18. Elevations (DF, RKB, RT, GR, etc.) GL 4194, KB 4209	19. Elev. Casinghead 4194'	
20. Total Depth 10,409'	21. Plug Back T.D. 10,362'	22. If Multiple Compl., How Many No	23. Intervals Drilled By → 0-10,409'	Rotary Tools Cable Tools 0'	
24. Producing Interval(s), of this completion - Top, bottom, Name Bough "B"				25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run Dual Laterlog Micro-SFL Compensated Neutron Formation Density				27. Was Well Cored No	
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#	343'	17 1/4"	400 sks Class C & circ	None
8 5/8"	24# & 48#	4,200'	12 1/4"	3400 sks Halco Lite &	
				200 sks Class C	None
5 1/2"	17#	10,407'	7 7/8"	575 sks	None
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
None					
31. Perforation Record (Interval, size and number) Bough "B" 9933'-58' with 24 0.40" holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			9933'-58'		
			2500 gal. 15% MCA		
33. PRODUCTION					
Date First Production 2-20-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing
Date of Test 4-22-80	Hours Tested 24	Choke Size None	Prod'n. For Test Period →	Oil - Bbl. 44	Gas - MCF 45
Flow Tubing Press. None	Casing Pressure 30#	Calculated 24-Hour Rate →	Oil - Bbl. 44	Gas - MCF 45	Water - Bbl. 33
					Gas - Oil Ratio 1023/1
					Oil Gravity - API (Corr.) 46.8°
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented at present.					Test Witnessed By Larry Overcast
35. List of Attachments None					
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>C. A. Richter</u>		TITLE <u>Production Manager</u>		DATE <u>5-9-80</u>	

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