

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE OPERATOR		OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501		1a. Indicate Type of Lease State <u>X</u> Fee <u> </u> 5. State Oil & Gas Lease No. <u> </u>	
1c. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER <u> </u>		7. Unit Agreement Name <u> </u>			
2. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER <u> </u>		8. Farm or Lease Name S.A. 29			
1. Name of Operator Harper Oil Company		9. Well No. 1			
2. Address of Operator 904 Hightower Bldg., Oklahoma City, OK 73102		10. Field and Pool, or Wildcat Wildcat			
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>12S</u> RGE. <u>34E</u>					
15. Date Spudded 2-11-86		16. Date T.D. Reached 3-2-86		17. Date Compl. (Ready to Prod.) -	
18. Elevations (DF, RKB, RT, GR, etc.) 4201.7' GR		19. Elev. Casinghead 4213.7'			
20. Total Depth 5000'		21. Plug Back T.D. NA		22. If Multiple Compl., How Many NA	
23. Intervals Drilled By Rotary Tools 0-5000'		24. Cable Tools -			
24. Producing interval(s), at this completion - Top, Bottom, Name 4772'-4820' San Andres				25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run Compensated Densilog Compensated Neutron Gamma Ray & Dual Laterlog GR				27. Was Well Cased 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#	400'	12 1/4"	500 sks Class "C" w/2% CaCl	None
5 1/2"	15.50#	4991'	7 7/8"	1st Stage - 1000 sx Class "H" w/ 15% salt/sk & 300 sx 50/50 pozmix	None
				2nd Stage - 525 sx Howco Lite & 100 sx Class "C"	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
NA				NA	
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4932'-4926' (6'); 4938'-4949' (11') 38 holes			DEPTH INTERVAL		
4884'-4908' 50 holes			AMOUNT AND KIND MATERIAL USED		
4856'-4868' (12') 26 holes			4926'-4949' 1900 gals. acid plus & 100 gals. 7 1/2%		
4772'-4820' 44 holes			4884'-4908' 100 gals. 7 1/2% + additives		
			4856'-4868' 100 gals. 7 1/2% MSR acid.		
			4772'-4820' 100 gals. MSR & frac'd w/sidefrac 230 & 20/40 sd.		
33. PRODUCTION					
Date First Production		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	Oil - Bbl.	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
35. List of Attachments					
Logs listed in item #16.					
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>Sr. Drilling Engineer</u>		DATE <u>4-30-86</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 quadruplicate 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 1857	T. Canyon	T. Ojo Alamo	T. Penn. "G"
T. Salt 2297	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2741	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3631	T. Silurian	T. Point Lookout	T. Elbert
T. Greyburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4101	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Ellinburg	T. Gt. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todilto	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo	T. Bone Springs	T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

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	1870	1870	Surface Rock				
1870	2840	970	Redbed				
2840	2980	140	Salt & anhy				
2980	3360	380	Anhy & sd				
3360	3717	357	Sh				
3717	4200	483	Sh & anhy				
4200	4425	225	Dolo & sh				
4425	4750	325	Dolo & anhy				
4750	4860	110	Dolo				
4860	5000	140	Dolo & anhy				

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