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Form C-105
Revised 11-1-81

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

54. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
V-279	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		Sims 35 State	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		9. Well No.	
2. Name of Operator		2	
HNG OIL COMPANY		10. Field and Pool, or Wildcat	
3. Address of Operator		West Osudo Morrow	
P. O. Box 2267, Midland, Texas 79702			
4. Location of Well			

UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>1980</u> FEET FROM		11. County	
THE <u>east</u> LINE OF SEC. <u>35</u> TWP. <u>20S</u> RGE. <u>35E</u> NMPM		Lea	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4-16-82	6-3-82	6-15-82	3682.5' GR	3682.5'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Producing Interval(s), of this completion - Top, Bottom, Name
13,563'	13,471'		Rotary Tools ☒ Cable Tools ☐	13027-13198 (Morrow)
26. Type Electric and Other Logs Run				25. Was Directional Survey Made
CNL Density and Dual Laterolog				No
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#	875'	17-1/2"	400 Lite & 300 C1 C	Circ.
9-5/8"	36#	5628'	12-1/4"	425 C1 C & 2450 Lite	Circ.
7"	26 & 23#	12350	8-3/4"	450 lite & 300 C1 H	-

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	12,084'	13,563'	300 C1 H	-	2-3/8"	12099	ISA 12099

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
13,027' - 13,198' (.25" 15)		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		13027-13198 Acidized w/4000 gals 7.5% Morrow acid.	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-14-82		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-15-82	24	13/64"		156	2900	60	19
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - REL.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
2900	Packer					39.0	

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

35. List of Attachments
Logs, Inclination 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	TITLE	DATE
Betty Gildon	Regulatory Analyst	June 21, 1982

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 50 through 54 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 113a.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
Und. Redbeds	0 - 1945'	T. Brushy	6558	T. Ojo Alamo	T. Penn. "B"		
T. Anhy		T. Canyon		T. Kirtland-Fruitland	T. Penn. "C"		
T. Salt		T. Strawn		T. Pictured Cliffs	T. Penn. "D"		
B. Salt		T. Atoka	12240	T. Cliff House	T. Leadville		
T. Yates		T. Miss		T. Menefee	T. Madison		
T. 7 Rivers		T. Devonian		T. Point Lookout	T. Elbert		
T. Queen		T. Silurian		T. Mancos	T. McCracken		
T. Grayburg		T. Montoya		T. Gallup	T. Ignacio Qtzite		
T. San Andres		T. Simpson		T. Base Greenhorn	T. Granite		
T. Glorieta		T. McKee		T. Dakota			
T. Paddock		T. Ellenburger		T. Morrison			
T. Blinebry		T. Gr. Wash		T. Todilto			
T. Tubb		T. Granite		T. Entrada			
T. Drinkard		T. Delaware	5862	T. Wingate			
T. Abo		T. Bone Springs	7980	T. Chinle			
T. Wolfcamp	11423	T. Rustler	1945	T. Permian			
T. Penn.	11632	T. Morrow Lime	12442	T. Penn. "A"			
T. Cisco (Bough C)		T. Morrow Clastics	12917				
Wolfcamp Reef	11505						

OIL OR GAS SANDS OR ZONES

No. 1, from	Morrow	13027	to	13198	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	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	350	350	surface Rock	10668	11031	363	Lime, Shale, Chert
350	1670	1320	Redbeds, Anhy.	11031	12735	1704	Lime, Sand, Shale
1670	3251	1581	Salt, Anhy.	12735	12809	74	Lime, Chert, Shale
3251	3658	407	Anhy., Dolo, Shale	12809	13563	754	Lime, Sand, Shale
3658	3958	300	Anhy., Dolo.			TD	
3958	4272	314	Anhy., Dolo., Sand				
4272	4428	156	Dolo., Sd., Shale, Anhy.				
4428	4721	293	Anhy., Dolo.				
4721	5680	959	Dolo., Sand				
5680	6218	538	Sand				
6218	7372	1154	Sand, Shale, Lime				
7372	7898	526	Sand, Shale				
7898	8364	466	Lime, Shale, Chert				
8364	10668	2304	Lime, Shale, Sand				

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JUN 22 1982
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