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Form C-105
Revised 11-1-X

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-3728 & L-5464	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒
D. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
NM 34 State Com.
9. Well No.
1
10. Field and Pool, or Wildcat
und. South Shoebar Atoka

2. Name of Operator	
HNG Oil Company	
3. Address of Operator	
P.O. Box 2267, Midland, Texas 79702	
4. Location of Well	

UNIT LETTER <u>F</u>	LOCATED <u>1980</u>	FEET FROM THE <u>North</u>	LINE AND <u>1980</u>	FEET FROM
THE <u>West</u>	LINE OF SEC. <u>34</u>	TWP. <u>16S</u>	RGE. <u>35E</u>	NMPM

12. County
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
4-27-79	6-1-79	6-7-79	3980' GR	3980'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
12,900	12,825			X

24. Producing Interval(s), of this completion - Top, Bottom, Name
12,448 - 12,502 (Atoka)
25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run	
Comp. Neutron Density, Dual Laterlog	
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#	420'	17-1/2"	500 sx ClC	Circulated
9-5/8"	40#	4873'	12-1/4"	3000 sx HLW & 500 sx ClC	
4-1/2"	13.5, 17, 20	12,912	8-1/2"	325 sx HLW & 500 sx ClH	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,117	PBR 11,117

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
12,448 - 12,502	.36"	12,448-12,502	5000 gals. 10% MS acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, Gas Lift, etc.)				Well Status (Prod. or Shut-in)	
6-6-79		Flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-6-79	24			15	1700	0	113
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1700						47.1	

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

35. List of Attachments
Logs, C-104, 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 <u>Betty A. Gildon</u>	Regulatory Clerk

DATE June 22, 1979

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 a copy of all electrical and radio-activity logs run in 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 conventionally 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 115.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>2000</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11890</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>12088</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3253</u>	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 <u>4941</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6460</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8538</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9868</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>11368</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES			
No. 1, from <u>Atoka 12,448</u> to <u>12,502</u>	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 <u>None</u> 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	2000	2000	Rustler Gravel & Red Beds	12088	12555	467	Atoka
2000	3253	1253	Rustler Anhy	12555	12900	345	Morrow Lime
3253	4941	1388	Yates	RECEIVED JUN 25 1979 OIL CONSERVATION COMM. HOBBS, N. M.			
4941	6460	1519	San Andres				
6460	7120	660	Glorieta				
7120	7770	650	Clear Fork				
7770	8538	768	Fullerton				
8538	9868	1330	Abo				
9868	11368	1500	Wolfcamp				
11368	11890	522	Penn.				
11890	12088	198	Strawn				