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Form C-105
Revised 11-1-8

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.
L-2662

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

7. Unit Agreement Name
8. Farm or Lease Name
NM State 28 State
9. Well No.
1
10. Field and Pool, or Wildcat
South Shoe Bar (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 **0** LOCATED **1980** FEET FROM THE **East** LINE AND **660** FEET FROM

THE **South** LINE OF SEC. **28** TWP. **16-S** RGE. **35-E** NMPM

12. County
Lea

15. Date Spudded 1-21-79	16. Date T.D. Reached 2-28-79	17. Date Compl. (Ready to Prod.) 3-5-79	18. Elevations (DF, RKB, RT, GR, etc.) 3990' GR	19. Elev. Casinghead
20. Total Depth 13,055	21. Plug Back T.D. 12,969	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	

24. Producing Interval(s), of this completion - Top, Bottom, Name
12,453-12,482 (Atoka)
25. Was Directional Survey Made
NO
26. Type Electric and Other Logs Run
CNL Density, DLL
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#	412	17-1/2"	500 sx C1 C	Circ.
9-5/8"	40#	4868	12-1/4"	2150 HLW & 600 C1C	Circ.
4-1/2" & 5-1/2"	13.5# & 17#	13,055	8-1/2"	450 HLW & 600 C1H	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,582	PBR 11,582

31. Perforation Record (Interval, size and number)
12,453-12,482 .33" 30
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
12,453-12,482
AMOUNT AND KIND MATERIAL USED
3000 gals., 15% Morrow Flow

33. PRODUCTION
Date First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Well Status (Prod. or Shut-in)
Shut-In
Date of Test
Hours Tested
Choke Size
Prod'n. For Test Period
Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio
Flow Tubing Press.
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API (Corr.)

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

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 Betty A. Gildon TITLE Regulatory Clerk DATE 3-21-79

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 data reported shall be measured depths. In the case of sectionally 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 1195.

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 <u>11,870</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>12,040</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3210</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>4890</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6394</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7665</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9815</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>11,338</u>	T. <u>Mississippian 12,942</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>12,450</u> to <u>12,485</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
3210	4890	1680	Yates				
4890	6394	1504	San Andres				
6394	7665	1271	Glorieta				
7665	9815	2150	Tubb				
9815	11338	1523	Wolfcamp				
11338	11870	532	Penn				
11870	12040	170	Strawn				
12040	12942	902	Atoka				

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MAR 22 1979

OIL CONSERVATION COMM.
ALBUQUERQUE, N. M.