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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-88

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG 5424	

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. Form or Lease Name
NM 33 State Com.

2. Name of Operator
HNG Oil Company

9. Well No.
1

3. Address of Operator
P. O. Box 2267, Midland, Texas 79702

10. Field and Pool, or Wildcat
South Shoe Bar

4. Location of Well

UNIT LETTER <u>H</u>	LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM
THE <u>East</u> LINE OF SEC. <u>33</u> TWP. <u>16S</u> RGE. <u>35E</u> NMPM	

11. 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
3-9-79	4-16-79	P&A 9-26-79	3981' GR	3981'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,000'	12,872'			X	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
None	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Comp. Neutron-Formation Density & Dual Laterlog Micro-SFL	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"	54.50#	420'	17-1/2"	500 Sx. C1 C	Circ.
9-5/8"	40#	4857'	12-1/4"	3000 HLW & 500 C1 C	Circ.
4-1/2 & 5"	13.5 & 15#	13000'	8-1/2"	425 HLW & 550 C1 H	8900' of 5"

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11375'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
12440-12444 (.33" 8)	DEPTH INTERVAL
12404-12409 (.34" 10)	AMOUNT AND KIND MATERIAL USED
12040-12072 (.34" 10)	12440-12444 Plug at 12432 - Top @ 12418
11300-11333 (.34" 12)	12404-12409 Sq. w/35 Sx. C1 H
10256-10344 (.34" 12)	12064-12072 CIBP at 11670-Top at 11645
	11300-11333 Cmt. Ret. @ 10771-w/50sx C1H

33. 10113-10118 (.34" 6) - Cmt. Ret. at 9808'	PRODUCTION 10256-10344-CIBP @ 10200-Top @ 10180
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Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
	w/100 C1 H	P&A

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
Logs, Inclination report and Form C-103

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>	TITLE <u>Regulatory Clerk</u>	DATE <u>2-19-80</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly _____ or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All bottom hole temperatures shall be reported in the case of directional or cased wells, true vertical depths shall also be reported. For multiple completion wells, Nos. 59 through 64 shall be reported for open zones. The form is to be filed in quadruplicate except for state limit, where six copies are required. See rule 1115.

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. Rustler _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. B. San 1974	T. Atoka 12030	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3226	LOWER ATOKA 12310	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	MORROW LIME 12508	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4903	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta 6415	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
CLEAR FORK 7107	T. Gr. Wash _____	T. Morrison _____	T. _____
FULLERTON 7704	T. Granite _____	T. Todilto _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo 8502	T. _____	T. Chinle _____	T. _____
T. Wolfcamp 9818	T. _____	T. Permian _____	T. _____
T. Penn. 11333	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____		

OIL OR GAS SANDS OR ZONES

None
 No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	1974	1974	Und. Redbeds, Salt and Anhy.				
1974	3226	1252	Rustler				
3226	4903	1677	Yates				
4903	6415	1512	San Andres				
6415	7107	692	Glorieta				
7107	7704	597	Clear Fork				
7704	8502	798	Fullerton Tubb				
8502	9818	1316	Wichita Albany (Abo)				
9818	11333	1515	Wolfcamp				
11333	12030	697	Penn				
12030	12310	280	Atoka				
12310	12508	198	Lower Atoka				
12508	13000	492	Morrow Lime				

OIL FIELD RECORD NO. 10

FEB 21 1980

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