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Form C-105
Revised 11-74

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

See Correction

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. LG 893 & LG 3609	

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 San Simon 6 State Com.
9. Well No. 1
10. Field and Pool, or Wildcat Und. Wolfcamp

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>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>6</u> TWP. <u>22S</u> RGE. <u>35E</u> NMPM

11. County Lea

15. Date Spudded 8-10-80	16. Date T.D. Reached 10-4-80	17. Date Compl. (Ready to Prod.) 10-31-80	18. Elevations (DF, RKB, RT, GR, etc.) 3628.8' GR	19. Elev. Casinghead 3628.8'
20. Total Depth 13,300'	21. Plug Back T.D. 13,217'	22. If Multiple Compl., How Many 2	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	24. Producing Interval(s), of this completion - Top, Bottom, Name 11,132 - 11,154 (Wolfcamp)
25. Was Directional Survey Made No				

26. Type Electric and Other Logs Run Dual Laterlog BHC Sonic, Compensated Neutron Density	27. Was Well Cored No
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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#	1085	17-1/2	1450 sx C1C	Circ.
9-5/8	36#	5687	12-1/4	500 C1C & 2950 Pacesetter lite	
7	23#	11014	8-1/2	400 pacesetter lite & 350 C1H	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2 & 5"	10,782	13,300	400 C1H		2-3/8"	10,782'	10,782'

31. Perforation Record (Interval, size and number) 11,132 - 11,154 (.38" 12)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,132-11,154	3000 gals 15% spearhead acid

33. PRODUCTION							
Date First Production 11-1-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 11-1-80	Hours Tested 4	Choke Size 9/64"	Prod'n. Per Test Period →	Oil - Bbl. 67.93	Gas - MCF 219.2	Water - Bbl. 0	Gas - Oil Ratio 3227
Flow Tubing Press. 2850	Casing Pressure -	Calculated 24-Hour Rate →	Oil - Bbl. 407.58	Gas - MCF 1315	Water - Bbl. 0	Oil Gravity - API (Corr.) 46.9°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By
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35. List of Attachments Log attached to Morrow completion
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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>12-11-80</u>

INSTRUCTIONS

This form is to be filed with the geologist in District Office of the Commission not later than 15 days after the completion of any newly drilled or deepened well. It shall contain a complete true copy of all electrical and radioactivity logs run in the well, and a summary of all special tests conducted, including fluid stem tests. All depths reported shall be measured by tape. In the case of fractured or cased wells, true vertical depths shall also be reported. For multiple formations, items 81 through 84 shall be reported for each zone. The form is to be filed in quadruplicate except in state land, where six copies are required (See Rule 110).

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	1. Penn. "B" _____
T. Salt _____	T. Strawn <u>11631</u>	T. Kirtland-Fruitland _____	1. Penn. "C" _____
B. Salt _____	T. Atoka <u>12128</u>	T. Pictured Cliffs _____	1. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	1. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	1. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	1. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	1. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	1. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	1. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	1. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	1. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	1. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	1. _____
T. Abo _____	T. Bone Springs <u>8360</u>	T. Wingate _____	1. _____
T. Wolfcamp <u>Reef 11086</u>	T. 3rd/ " <u>10794</u>	T. Chinle _____	1. _____
T. Penn. <u>11472</u>	T. <u>Morrow Line 12654</u>	T. Permian _____	1. _____
T. Cisco (Bough C) _____	T. <u>Morrow Clastics</u>	T. Penn. "A" _____	1. _____

OIL OR GAS SANDS OR ZONES

No. 1, from Wolfcp 11,132' to 11,154' 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	8360	8360	Gravel & Redbeds				
8360	10794	2434	Bone Springs				
10794	11086	292	3rd/ Bone Spring Sand				
11086	11472	386	Wolfcamp Reef				
11472	11631	159	Pennsylvanian				
11631	12128	497	Strawn				
12128	12654	526	Atoka				
12654	12828	174	Morrow lime				
12828	13300	472	Morrow Clastics				