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Form C-105
Revised 11-1-76

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

5a. Indicate Type of Lease State ☒ Fee ☐
5b. State Oil & Gas Lease No. LG 893 & LG 3609
6. Indicate Type of Well Oil ☐ Gas ☒ Dry ☐ Other ☐
7. Name of Lease Owner San Simon 6 State Com
8. Well No. 1
9. Field and Pool, or Without Und. Morrow
10. County Lea

1a. TYPE OF WELL OIL ☐ GAS ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REGVR. ☐ OTHER ☐
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 <u>East</u> LINE OF SEC. <u>6</u> TWP. <u>22S</u> RGE. <u>35E</u> NMPM <u>Lea</u>

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. 13,187'	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 13,110 - 13,117 (Morrow)
25. Type Electric and Other Logs Run Dual Laterlog BHC Sonic, Compensated Neutron Formation Density				26. Was Directional Survey Made 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#	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"	10782	11,332

31. Perforation Record (Interval, size and number) 13,110 - 13,117 (.38" 8)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 13,110-13,117 AMOUNT AND KIND MATERIAL USED 3000 gals 7-1/2% MS Acid
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33. PRODUCTION							
Date First Production 10-13-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut - in	
Date of Test 10-13-80	Hours Tested 24	Choke Size 10/64	Prod'n. Per Test Period 70	Oil - BBL 2300	Gas - MCF 244	Water - BBL 33	Gas - Oil Ratio 56.0
Flow Tubing Press. 4500	Casing Pressure -	Calculated 24-Hour Rate -	Oil - BBL -	Gas - MCF -	Water - BBL -	Oil Gravity - API (Corr.) 56.0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By	

35. List of Attachments Form C-122, Inclination Report, and 1 set of logs- The other set of logs was sent to Santa Fe
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 along with Form C-107 SIGNED <u>Betty A. Gildon</u> Betty A. Gildon TITLE <u>Regulatory Clerk</u> DATE <u>12-3-80</u>

INSTRUCTIONS

This form is to be filed with the nearest 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 one copy of all electrical and radioactivity logs run on the well. A summary of all spot fluid tests conducted, including drill stem tests. All depth reports shall be measured by the surface of the well. In the case of horizontally drilled wells, true vertical depths shall also be reported. For multiple completions, items 10 through 14 shall be reported for each zone. The form shall be filed in duplicate except on state land, where six copies are required. (Circular 1155)

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 11631	T. Kirtland Fruitland	T. Penn. "C"
B. Salt	T. Atoka 12128	T. Picture Cliffs	T. Penn. "D"
T. Yates	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	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	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	T. Bone Springs 8360	T. Wingate	T.
T. Wolfcamp Reef 11086	T. 3rd/ Bone Spring 10794	Chinle	T.
T. Penn. 11472	T. Morrow Lime 12654	T. Permian	T.
T. Cisco (Bough C)	T. Morrow Clastics 12828	Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from Morrow 13110 to 13117 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				