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TO CORRECT GAS VOLUME AND GOR

Form C-105
Revised 11-1-8

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

6a. 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 H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM
THE East LINE OF SEC. 6 TWP. 22S RGE. 35E KMPM Lea

11. County

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 X 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 Formation Density 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

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'

30. TUBING RECORD

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
<u>11,132 - 11,154</u>	<u>3000 gals 15% spearhead acid</u>

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	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas - Oil Ratio
<u>11-1-80</u>	<u>4</u>	<u>9/64"</u>	<u>→</u>	<u>67.93</u>	<u>84.3</u>	<u>0</u>	<u>1240</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)
<u>2850</u>	<u>-</u>	<u>→</u>	<u>407.58</u>	<u>505.6</u>	<u>0</u>	<u>46.9°</u>

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

35. List of Attachments
Log attached to Morrow completion

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 12-15-80

INSTRUCTIONS

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 fall stem tests. All depths reported shall be measured in spots. In the case of horizontally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 1 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except in state land, where six copies are required. See Rule 113b.

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 <u>11631</u> | T. Kitland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka <u>12128</u> | T. Pictured 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. Siberian _____ | 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. Blinebry _____ | 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 <u>8360</u> | T. Wingate _____ | T. _____ |
| T. Wolfcamp <u>Reef 11086</u> | T. <u>3rd/ " 10794</u> | T. Chinle _____ | T. _____ |
| T. Penn. <u>11472</u> | T. <u>Morrow Line 12654</u> | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. <u>Morrow Clastics</u> | T. Penn. "A" _____ | T. _____ |

12828 OIL OR GAS SANDS OR ZONES

- No. 1, from Wlfcp 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				