

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. V-380	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
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 19 State
9. Well No. 1
10. Field and Pool, or Wildcat Und. Yates

2. Name of Operator
HNG OIL COMPANY

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

4. Location of Well
UNIT LETTER **J** LOCATED **1980** FEET FROM THE **south** LINE AND **1980** FEET FROM

THE **east** LINE OF SEC. **19** TWP. **21S** RGE. **35E** NMPM

12. County
Lea

15. Date Spudded PB 8-18-83	16. Date T.D. Reached 8-22-83	17. Date Compl. (Ready to Prod.) -	18. Elevations (DF, RKB, RT, GR, etc.) 3659.4' GR	19. Elev. Casinghead 3659.4'
--	---	--	---	--

20. Total Depth 12,800'	21. Plug Back T.D. 4315'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools
-----------------------------------	------------------------------------	----------------------------------	---	-------------

24. Producing interval(s), of this completion - Top, Bottom, Name
3946' - 3989' (Yates)

25. Was Directional Survey Made
No

25. Type Electric and Other Logs Run
None

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#	1090'	17-1/2"	1350 C1 C	None
9-5/8	36#	5675'	12-1/4"	2550 Lite & 450 C1 C	None
7"	23#	10830'	8-3/4"	400 Lite & 335 C1 H	6225'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	10567	12800	375 C1 H	-	2-3/8"	3744'	3744'

31. Perforation Record (Interval, size and number) 10858-10992 (.33", 18) & 3946-3989 (.44", 14) 8-22-83 - 35 Sx. C1 H 8115-8015 55 Sx. C1 H 6257 - 6175 55 Sx. C1 H 5674 - 5574 60 Sx. C1 H 4501 - 4315	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 10858-10992 - 7" CIBP at 10,565 + 25' cmt on top 3946- 3989 - 12,000 gals foam prepad, 32,000 gals 75 quality foam, 36,000# 20-4 sand, 16,000# 10-20 sand.
--	---

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)						
Well Status (Prod. or Shut-in)							
Date of Test	Hours Tested	Choke Size	Prod'n. Per 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 Gildon TITLE Regulatory Analyst DATE 9/8/83

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 drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 54 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	5684	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	11239	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	11630	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Atoka Lime _____	11736	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Morrow Lime _____	12120	T. Mengfee _____	T. Madison _____
T. Queen _____	T. Morrow Clastics _____	12250	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 Lime _____	8102	T. Wingate _____	T. _____
T. Wolfcamp _____	T. 1st Bne Spg Sd. _____	9268	T. Chinle _____	T. _____
T. Penn. _____	T. 2nd Bne Spg Sd. _____	9803	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. 3rd Bne Spg Sd. _____	10638	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>Morrow</u> <u>12341</u> to <u>12518</u>	No. 4, from <u>Yates</u> <u>3946</u> to <u>3989</u>
No. 2, from <u>Strawn</u> <u>11242</u> to <u>11451</u>	No. 5, from _____ to _____
No. 3, from <u>Wolfcamp</u> <u>10858</u> to <u>10992</u>	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
0	845	845	Sand and Redbeds				
845	1169	324	Redbeds and Anhy				
1169	2615	1446	Anhy, Shale, Sand				
2615	3567	952	Salt and Dolomite				
3567	5264	1697	Dolo & Anhy				
5264	5675	411	Dolo & Sand				
5675	6698	1023	Dolo, Lime, Sand				
6698	11065	4367	Sand, Lime, Shale				
11065	11631	566	Lime				
11631	12800	1169	Lime, Shale, Sand				

RECEIVED

SEP 9 1983

O.C.D.
NOBBS OFFICE