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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: E-1924

1a. TYPE OF WELL

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER [ ]

OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER [ ]

7. Unit Agreement Name:

8. Farm or Lease Name: San Simon 32A State

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: East Grama Ridge Morr

4. Location of Well

UNIT LETTER N LOCATED 660 FEET FROM THE south LINE AND 1980 FEET FROM THE west LINE OF SEC. 32 TWP. 21S RGE. 35E NMPM

12. 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. Cashinghead
6/17/81	8/4/81	8/13/81	3641.5' GR	3641.5'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,296'	13,211'		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 12,742' - 12,748' (Morrow)

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: CNL Density & Dual Laterolog

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"	1350 Sx. Cl C	Circ.
9-5/8"	40# & 36#	5700'	12-1/4"	2650 Pacesetter Lite & 500 Cl C	Circ.
7"	23#	11096'	8-3/4"	400 Pacesetter Lite & 350 Cl H	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	10,803'	13,294'	400	-

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10,829'	PBR 10,800'

31. Perforation Record (Interval, size and number)

12,742' - 12,748' (.32" 14)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,742-12,748	300 gals spot acid.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
8-13-81	Flowing	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
8-14-81	24	7/64"		0	2000	4	0

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
4700	Packer					-

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented

Test Witnessed By:

35. List of Attachments: Logs, and Inclination Report + C-122 w/Curve

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.

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 o 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 shal also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. This 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. Cherry Canyon	Marker 5866	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11596	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11970	T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss	Atoka Lime 12126	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 Qtzte	
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	5815	T. Entrada		T.	
T. Abo		T. Bone Springs	8208	T. Wingate		T.	
T. Wolfcamp	10960	T. Rustler Anhy	1820	T. Chinle		T.	
T. Penn.	11405	T. Brushy Canyon	6485	T. Permian		T.	
T Cisco (Bough C)		T. Morrow Lime	12620	T. Penn. "A"		T.	
		Morrow Clastics	12793				

OIL OR GAS SANDS OR ZONES

No. 1, from 12,742' to 12,748' 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	500	500	Surface rock	9371	9863	492	Lime, Shale
500	1085	585	Redbed and anhy	9863	10260	397	Shale, Lime
1085	1947	862	Shale & Sand	10260	10473	213	Shale, Lime
1947	3005	1058	Salt, Anhy	10473	10950	477	Lime, Shale
3005	3714	709	Dolomite	10950	11075	125	Shale, Lime
3714	4150	436	Dolo, Sd, Anhy	11075	11242	167	Lime
4150	4505	355	Dolo, Lime	11242	11309	67	Lime
4505	4880	375	Dolo, Lime	11309	11413	104	Lime
4880	5302	422	Dolo	11413	11627	214	Lime, Shale
5302	5670	368	Dolo	11627	11833	206	Lime
5670	6142	472	Lime, Sd	11833	11904	71	Lime
6142	6786	644	Shale & Dolo	11904	12022	118	Shale, Lime
6786	7366	580	Sd, Dolo	12022	12134	112	Shale
7366	7898	532	Sd & Sh	12134	12283	149	Lime, Shale
7898	8280	382	Sd, Lime, Shale	12283	12338	55	Shale, Lime
8280	8819	539	Lime, Shale	12338	12523	185	Lime, Shale
				12523	12714	199	Shale, Lime