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Form C-105
Revised 11-1-78

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

OCT 15 1979

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐										5a. Indicate Type of Lease State ☐ Fee ☒	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										7. Unit Agreement Name	
2. Name of Operator HNG Oil Company										8. Farm or Lease Name Williams 35 Com.	
3. Address of Operator P. O. Box 2267, Midland, Texas 79702										9. Well No. 2	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>23S</u> RGE. <u>28E</u> NMPM										10. Field and Farm or Willam <u>South Dakota Bluff</u> <u>Atoka</u>	
15. Date Spudded 7-30-79										16. Date T.D. Reached 9-19-79	
17. Date Compl. (Ready to Prod.) 9-29-79										18. Elevations (DF, RKB, RT, GR, etc.) 3019' GR	
20. Total Depth 13,100										21. Plug Back T.D. 13,050	
22. If Multiple Compl., How Many										23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	
24. Producing Interval(s), of this completion - Top, Bottom, Name 11,812 - 11,825 (Atoka)										25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Comp. Neutron Formation Density, Dual Induction & Dip Meter										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"		54.5#		512'		17-1/2"		425 sx HLW & 200 sx CL C		Circ.	
9-5/8"		36#		2550'		12-1/4"		1250 sx TLW & 250 sx CL C		Circ.	
7"		16# & 23#		11223'		8-1/2"		675 sx TLW & 600 sx CL H			
29. LINER RECORD						30. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
4-1/2"		10,964'		13,097'		350				PBR 10,953	
31. Perforation Record (Interval, size and number) 11,812' - 11,825' (.33 9)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 11812-11825 AMOUNT AND KIND MATERIAL USED Acidized w/3000 gals 10% MS acid. <i>Per to book 10-19-79</i>					
33. PRODUCTION											
Date First Production 9-28-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) Producing			
Date of Test 9-28-79		Hours Tested 24 hours		Choke Size 32/64"		Prod'n. For Test Period →		Oil - Bbl. 0		Gas - MCF 7500	
Flow Tubing Press. 3700		Casing Pressure Packer		Calculated 24-Hour Rate →		Oil - Bbl.		Gas - MCF		Water - Bbl. 24	
										Oil Gravity - API (Corr.) 0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented										Test Witnessed By	
35. List of Attachments Logs, C-104 & Inclination Report.											
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 <i>Betty A. Gildon</i> Betty A. Gildon				TITLE <u>Regulatory Clerk</u>				DATE <u>10-12-79</u>			

This form is to be filed with the appropriate 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 a copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including well stem tests. All tests reported shall be measured by this. In the case of conventionally drilled wells, true vertical depth shall also be reported. For multiple completions, items 2 through 24 shall be reported for each zone. The form is to be filed in triplicate except for state land, where six copies are required. See Rule 11.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy & Salt 2643	T. Cherry Canyon Marker 3644	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn Lime 11472	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka Shale 11693	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. Dean 9207	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. Blinebry	T. Culebra Bluff 11812	T. Morrison	T.
T. Tubb	T. Morrow Lime 12242	T. Todilto	T.
T. Drinkard	T. Delaware Sand 2643	T. Entrada	T.
T. Abo	T. Bone Springs 6529	T. Wingate	T.
T. Wolfcamp 9586	Morrow Limestone Marker	T. Chinle	T.
T. shale marker	T. 12575	T. Permian	T.
T. Penn.	Morrow Clastics 12425	T. Penn. "A"	T.
T. Cisco (Bough C)			

Base of Lower Morrow Shale 12896 OIL OR GAS SANDS OR ZONES

No. 1, from ATOKA 11812 to 11825	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	630	630	Gravel & Red Bed				
630	2643	2013	Anhy & Salt				
2643	3644	1001	Delaware				
3644	6529	2885	Bone Springs				
6529	9207	2678	Dean				
9207	9586	379	Wlfc. Shale Marker				
9586	11472	1886	Strawn Lime				
11472	11693	221	Atoka Shale				
11693	11812	119	Culebra Bluff				
11812	12242	430	Morrow Lime				
12242	12425	183	Morrow Clastics				
12425	12575	150	Morrow Limestone Marker				
12575	12896	321	Base of Lower Morrow Shale				