

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

Form O-105
Revised 10-68

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

RECEIVED

Bur. of Mines 1

SEP 11 1978

a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐	
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐

O.C.C.
ARTESIA, OFFICE

2. Name of Operator	HNG Oil Company
3. Address of Operator	P.O. Box 2267, Midland, Texas 79702

4. Location of Well	UNIT LETTER B LOCATED 990 FEET FROM THE North LINE AND 1980 FEET FROM
---------------------	---

THE East LINE OF SEC. 9 TWP. 24S AGE. 28E	15. County
---	------------

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
4-29-78	6-29-78	7-5-78	2997 GL	2995	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
12,750'	12,694			0-12,750	

24. Producing Interval(s) of this completion - Top, Bottom, Name	25. Was Directional Survey Made
12,450-12,457 12,534-12,537 12,551-12,554 Morrow Sands	No

26. Type of Electric and Other Logs Run	27. Was Well Cored
Nuetron-Density (Dresser-Atlas)	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#	666'	17-1/2"	450 sx TLW & 200 sx C1C	
9-5/8"	36#	2465'	12-1/2"	1300 sx TLW & 300 sx C1C	
7"	23#	10,248'	8-1/8"	800 sx TLW & 500 sx C1C	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	10,108.95'	12,739'	425 sx				

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
12450-12457-8, .41" holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12534-12537-4, .41" holes	12450-12554	5000 gals. 10% Monoco-Flo acid
12551-12554-4, .41" holes		in 5 stages w/7/8" RCP ball
		sealers (20) between stages.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-18-78		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/18/78	4	4/64 to 8/64		None	113	None	NA
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
2921	PKR		None	1498 AOF	None	None	

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

35. List of Attachments
Neutron - Density Log.

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 9/1/78

INSTRUCTIONS

This report is to be filed with the Engineering and Surveying Office of the Commission not later than 15 days after the completion of any newly-drilled or completed well. It shall be a summary of the results of all operations and shall include a summary of all special tests conducted, including drill stem tests. All tests reported shall be measured as they are in the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 13 through 14 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 1103.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 0907	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 11275	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____ 11520	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. T. 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 _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9343	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 12449 _____ to _____ 12556 _____	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
2530	6160	3630	Delaware				
6160	9343	3283	Bone Springs				
9343	-		Wolfcamp				
11275	11520	245	Strawn				
11520	12040	520	Atoka				
12040	TD		Morrow				