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

Form C-105
Revised 1-1-65

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

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

2. Name of Operator	HNG Oil Company
3. Address of Operator	P. O. Box 767, Midland, Texas 79701
4. Location of Well	

7. Unit Agreement Name	
8. Farm or Lease Name	Vance "30"
9. Well No.	1
10. Field and Pool, or Wildcat	W. Dollarhide/Devonian

INIT LETTER N	LOCATED 430	FEET FROM THE South	LINE AND 2210	FEET FROM
THE West	LINE OF SEC. 30	TWP. 24-S	RGE. 38-E	NMPM

12. County	Lea
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13. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1-27-72	2-27-72	3-11-72	3102' GL.	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7830'	-	None	0-7830'		-

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
7718' - 7816' Devonian	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Sidewall Neutron Porosity, Dual Induction-Laterolog, Dipmeter Log	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#	592	17 1/2"	750 sx. Class "C" Neat	None
9 5/8"	40#	3830	12 1/4"	1450 sx. Incor	None
5 1/2"	17#	7830	8 3/4"	650 sx. HOWCO & 250 sx. Incor	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
None				2 3/8"	7507'	7507'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
7718' - 20'	DEPTH INTERVAL
7752' - 56'	AMOUNT AND KIND MATERIAL USED
7812' - 16'	7718' - 7816'
4 - 0.4" O.D. Holes per interval	Acidized w/7500 gals. 15% HCL
	Acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-13-72		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-14-72	24	14/64	200	240	Tr.	1200	
Flow Taking Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
400	0	200	240	Tr.	41.5 @ 60°		

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

35. List of Attachments
Deviation Survey

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	TITLE	DATE
(Charles R. Jenkins)	Petroleum Engineer	3-15-72

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 34 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	1153'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2695'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3595'	T. Devonian	7712'	T. Menefee
T. Queen		T. Silurian	T. Point Lookout	T. Madison
T. Grayburg	3987'	T. Montoya	T. Mancos	T. Elbert
T. San Andres		T. Simpson	T. Gallup	T. McCracken
T. Glorieta		T. McKee	Base Greenhorn	T. Ignacio Qtzte
T. Paddock		T. Ellenburger	T. Dakota	T. Granite
T. Blinebry	6004'	T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Granite	T. Todilto	T.
T. Drinkard	6620'	T. Delaware Sand	T. Entrada	T.
T. Abo		T. Bone Springs	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn.		T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2695	3595	900	Yates				
3595	3987	392	Queen				
3987	6004	2017	San Andres				
6004	6620	614	Tubb				
6620	7440	820	Abo				
7440	7712	272	Woodford				
7715	7819	104	Devonian				