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

JUN 10 1982

O. C. D.
ARTESIA, OFFICE

Form C-105
Revised 11-1-81

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 _____		5. State Oil & Gas Lease No.	
2. Name of Operator HNG OIL COMPANY		7. Unit Agreement Name	
3. Address of Operator P. O. Box 2267, Midland, Texas 79702		8. Farm or Lease Name Pardue 33 Com.	
4. Location of Well UNIT LETTER 0 LOCATED 1980 FEET FROM THE east LINE AND 660 FEET FROM south LINE OF SEC. 33 TWP. 23S RGE. 28E NMPM		9. Well No. 1	
15. Date Spudded 12-20-80		10. Field and Foot, or Wildcat Und. Gulebra Bluff Bone Spring	
16. Date T.D. Reached 2-10-81		11. County Eddy	
17. Date Compl. (Ready to Prod.) 7-2-82 - P+A		12. Elevations (DF, RKB, RT, GR, etc.) 3062.4' GR	
18. Elevations (DF, RKB, RT, GR, etc.) 3062.4' GR		19. Elev. Casinghead 3062.4'	
20. Total Depth 13,000'		21. Plug Back T.D.	
22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools ☒ Cable Tools _____	
24. Producing Interval(s), of this completion - Top, Bottom, Name 6244 - 6884 (Bone Springs)			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Compensated Neutron-Formation Density, and Composite of Dual Laterolog Micro-SFL & Dual Induction.			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8"	48#	518'	17-1/2"
9-5/8"	36#	2480'	12-1/4"
7"	26 & 23#	11008'	8-1/2"
CEMENTING RECORD		AMOUNT PULLED	
400 Pacesetter Lite & 130 C1 C Circ.		130 C1 C Circ.	
1500 HLW & 500 C1 H		Circ.	
600 TLW & 600 C1 H		4500	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
4-1/2"	10,696'	13,000'	350 C1 H
SCREEN		TUBING RECORD	
-		SIZE	DEPTH SET
-		2-3/8"	6000'
PACKER SET		6000'	
30. TUBING RECORD			
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11644-11658 (.25" 14)-Cmt Ret at 11575 + 10 Sx C1 H		DEPTH INTERVAL	
11350-11448 (.25" 16)-Cmt Ret at 11250 Sq w/100 C1 H		AMOUNT AND KIND MATERIAL USED	
+ 15' cmt on top and cmt ret at 11282-Sq w/150 Sx C1 H			
+ 17' cmt on top.			
12920-12929 (.25" 20)-CIBP at 12770 w/20 Sx C1 H		6244-6884 - Frac w/120,000 gals, 168,750# 20-40 & (.39" 47) 43,000# 10-20 Sand.	
33. 12478-12605 (.35" 10) 5 Sx C1 H at 12,360' PRODUCTION + 35 Sx C1 H at 10,692' - CIBP at 7200'.			
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)	
		Well Status (Prod. or Shut-in) SI - to be P&A	
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 Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By <i>[Signature]</i>
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 <i>Betty Gildon</i> Betty Gildon		TITLE Regulatory Analyst DATE June 9, 1982	

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 by this. 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 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
Rustler	Cherry		
T. Anhy 1915	T. Canyon 3478	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 11348	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11622	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Morrow Morrow Lime 12132	T. Cliff House	T. Leadville
T. 7 Rivers	T. Morrow Morrow Clastics 12316	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. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todilto	
T. Drinkard	T. Delaware Sand 2595	T. Entrada	
T. Abo	T. Bone Springs 6178	T. Wingate	
T. Wolfcamp Shale Marker 9453	T. Bone Springs Lm. 6297	T. Chinle	
T. Penn.	T. 3rd Bone Spgs. Sd. 9088	T. Permian	
T. Cisco (Bough C)	T. Cherry Canyon Marker 5598	T. Penn. "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from Atoka 11644 to 11658	No. 4, from Bone Springs 6244 to 6884
No. 2, from Strawn 11350 to 11448	No. 5, from to
No. 3, from Morrow 12478 to 12929	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	370	370	Surface rock				
370	1490	1120	Anhy				
1490	2110	620	Sand & Shale				
2110	2480	370	Anhy & Salt				
2480	2619	139	Salt & Dolomite				
2619	3400	781	Lime & Anhy				
3400	6170	2770	Sand, & Shale				
6170	11755	5585	Lime, Shale, & Sand				
11755	11825	70	Lime, Chert				
11825	11980	155	Lime				
11980	12394	414	Lime, Chert, Shale, Sand				
12394	13000	606	Sand & Shale				