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Form C-105
Revised 11-4-84

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

JUN 21 1982

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Pardue 30 Com.

9. Well No.

1

10. Field and Pool, or Wildcat

North Loving Morrow

11. County

Eddy

a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ O. C. D. ARTESIA, OFFICE

b. 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 2267, Midland, Texas 79702

4. Location of Well

UNIT LETTER E LOCATED 1980 FEET FROM THE north LINE AND 983 FEET FROM

THE west LINE OF SEC. 30 TWP. 23S RGE. 28E NMPM

15. Date Spudded 4-21-82 16. Date T.D. Reached 6-3-82 17. Date Compl. (Ready to Prod.) 6-15-82 18. Elevations (DF, RKB, RT, GR, etc.) 3089.3' GR 19. Elev. Casinghead 3089.3'

20. Total Depth 12,680' 21. Plug Back T.D. 12,174' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing Interval(s), of this completion - Top, Bottom, Name

12,070 - 12,160

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Neutron Formation-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#	568'	17-1/2"	475 HLW & 150 C1 C	Circ.
9-5/8"	47#	2330'	12-1/4"	1250 Lite & 400 C1 C	Circ.
7"	23#	10500'	8-1/2"	850 Lite & 525 C1 H	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	10195	12678	375 C1 H	-

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	10,196'	ISA 10,196'

31. Perforation Record (Interval, size and number)

12,247-12,445 (.35" 17)

12,070-12,160 (.24" 24)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12247-12445	sq. to 5000# w/50 Sx. C1 H
12070-12160	Acidized w/5000 gals 7.5% Morflo Acid.

33. PRODUCTION

Date First Production 6-14-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test 6-15-82 Hours Tested 24 Choke Size 15/64" Prod'n. For Test Period Oil - Bbl. 0 Gas - MCF 2200 Water - Bbl. 168 Gas - Oil Ratio 0.2

Flow Tubing Press. 3400 Casing Pressure Packer Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

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

Vented

Test Witnessed By

35. List of Attachments

Logs, 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

Betty Gildon

TITLE Regulatory Analyst

DATE June 18, 1982

Partial FD 2-2-82
Comp 54

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by _____ copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted, including infiltration tests. All depths reported shall be measured by tape. 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 triplicate 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 & 0 to _____	T. Cherry Canyon 3163	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 2400'	T. Strawn 11187	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 11450	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Morrow Lime 11882	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Morrow Clastics 12050	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 2400	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 9270	T. Cherry Canyon Marker 3303	T. Chinle _____	T. _____
T. Penn. _____	T. Bone Spring 5945	T. Permian _____	T. _____
T. Cisco (Bough C) _____	1st Bone Spring Sd. 6915	T. Penn. "A" _____	T. _____

3rd Bone Spring 8920 OIL OR GAS SANDS OR ZONES

No. 1, from Morrow 12070 to 12160	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	668	668	Redbeds	10500	11169	669	Shale
668	1819	1151	Anhy	11169	11827	658	Lime, Shale
1819	2320	501	Salt	11827	12096	269	Shale
2320	3581	1261	Sand	12096	12243	147	Chert, Lime, Shale
3581	4680	1099	Sand, Salt	12243	12436	193	Shale
4680	5483	803	Sand, Shale	12436	12572	136	Sand, Shale
5483	6147	664	Sand	12572	12680	108	Sand
6147	6744	597	Lime		TD		
6744	7164	420	Shale, Lime				
7164	7585	421	Sand, Shale				
7585	8621	1036	Lime, Shale				
8621	9509	888	Lime, Sand				
9509	10500	991	Lime, Shale				