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

RECEIVED BY

AUG 25 1983

O. C. D.

ARTESIA OFFICE

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Faulk 32 Com.

9. Well No.

1

10. Field and Pool, or Wildcat
Duck Creek
Wildcat Atoka

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

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 I LOCATED 1940 FEET FROM THE south LINE AND 660 FEET FROMTHE East LINE OF SEC. 32 TWP. 22S RGE. 28E NMPM

11. County

Eddy

15. Date Spudded PB 7-20-83 16. Date T.D. Reached 7-20-83 17. Date Compl. (Ready to Prod.) 7-23-83 18. Elevations (DF, RKB, RT, GR, etc.) 3033.3' GR 19. Elev. Casinghead 3303.3'20. Total Depth 12,584' 21. Plug Back T.D. 11,750' 22. If Multiple Compl., How Many → 23. Intervals Drilled By Rotary Tools Cable Tools

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

25. Was Directional Survey Made

11,358 - 11,371

25. Type Electric and Other Logs Run

None

27. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>13-3/8"</u>	<u>48#</u>	<u>474'</u>	<u>17-1/2"</u>	<u>500 HLW & 200 C1 C</u>	<u>Circ.</u>
<u>9-5/8"</u>	<u>40 & 47#</u>	<u>2465'</u>	<u>12-1/4"</u>	<u>1350 HLW & 400 C1 C</u>	<u>Circ.</u>
<u>7"</u>	<u>23#</u>	<u>10950'</u>	<u>8-1/2"</u>	<u>625 TLW & 525 C1 H</u>	<u>-</u>

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<u>4-1/2"</u>	<u>10,705'</u>	<u>12,582'</u>	<u>350 C1 H</u>	<u>-</u>	<u>2-3/8"</u>	<u>10,705'</u>	<u>ISA 10,705'</u>

31. Perforation Record (Interval, size and number)

11,358 - 11,371 (2 shts/ft, 20 holes .29")12,063 - 12,497

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>11,358-11,371</u>	<u>4500 gals 7-1/2" Morrow BC acid</u>
<u>12,063-12,497</u>	<u>4-1/2" Otis WB Packer with plug in nipple at 11,750'</u>

PRODUCTION

33. Date First Production <u>7-25-83</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>				Well Status (Prod. or Shut-in) <u>Shut-in</u>	
Date of Test <u>7-26-83</u>	Hours Tested <u>24</u>	Choke Size <u>12/64"</u>	Prod'n. For Test Period <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>500</u>	Water - Bbl. <u>1</u>	Gas - Oil Ratio <u>500</u>
Flow Tubing Press. <u>1400</u>	Casing Pressure <u>Sealed</u>	Calculated 24-Hour Rate <u>→</u>	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

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
Betty Gildon

TITLE

Regulatory Analyst

DATE

8/24/83

For Record Only

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 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		
Rustler	450'		Cherry Canyon	3238	
T. Anhy			T. Canyon Marker	3500	T. Ojo Alamo
T. Salt			T. Strawn	11066	T. Kirtland-Fruitland
B. Salt			T. Atoka	11308	T. Pictured Cliffs
T. Yates			T. Miss		T. Cliff House
T. 7 Rivers			T. Devonian		T. Menglee
T. Queen			T. Silurian		T. Point Lookout
T. Grayburg			T. Montoya		T. Mancos
T. San Andres			T. Simpson		T. Gallup
T. Glorieta			T. McKee		Base Greenhorn
T. Paddock			T. Ellenburger		T. Dakota
T. Blinberry			T. Gr. Wash		T. Morrison
T. Tubb			T. Granite		T. Todilto
T. Drinkard			T. Delaware Sand	2452	T. Entrada
T. Abo			T. Bone Springs	5926	T. Wingate
T. Wolfcamp	9365		T. Brushy Canyon	3906	T. Chinle
T. Penn.			T. 1st Bone Spgs Sd	6985	T. Permian
T. Cisco (Bough C)			T. Morrow Lime	11763	T. Penn. "A"
			T. Morrow Clastics	11908	

No. 1, from Morrow 12063 to 12497 No. 4, from _____ to _____

No. 2, from Atoka 11,358 to 11371 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	641	641	Redbeds, Anhy				
641	2200	1559	Anhy				
2200	2998	798	Anhy, Salt				
2998	6134	3316	Sand, Shale				
6314	11752	5438	Lime, Sand, Shale				
11752	12053	301	Shale, Lime, Chert, Sand				
12053	12159	106	Sand, Shale, Lime				
12159	12584	425	Sand, Shale				