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Form C-105
Revised 11-1-81

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

SEP 22 1982

O. C. D.

5a. Indicate Type of Lease
State ☐ Free ☒

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
Dublin Morrow Ranch

11. County

Eddy

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 FROM

THE east LINE OF SEC. 32 TWP. 22S RGE. 28E NMPM

15. Date Spudded 6-23-82 16. Date T.D. Reached 8-10-82 17. Date Compl. (Ready to Prod.) 8-23-82 18. Elevations (DF, RKB, RT, GR, etc.) 3033.3' GR 19. Elev. Casinghead 3033.3'

20. Total Depth 12,584' 21. Plug back T.D. 12,524' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐

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

12,063' - 12,497' (Morrow)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Comp. Neutron-Formation Density & Composite of Dual Laterolog & Dual Ind.-SFL

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#	474'	17-1/2"	500 HLW & 200 C1 C	Circ.
9-5/8"	40 & 47#	2465'	12-1/4"	1350 HWL & 400 C1 C	Circ.
7"	23#	10950'	8-1/2"	625 TLW & 525 C1 H	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	10,705'	12,582'	350 C1H	-	2-3/8"	10,705'	ISA 10,705'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

12,347' - 12,497' (.25" 22)
12,063' - 12,125' (.29" 15)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12347-12497	5000 gal 7-1/2% Morrow acid
12063-12135	4000 gal acid

33. PRODUCTION

Date First Production 9-11-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI

Date of Test 9-16-82 Hours Tested 24 Choke Size 32/64" Prod'n. Per Test Period 1 (Trace) 840 Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio 840
Flow Tubing Press. 750 Casing Pressure Sealed Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) 36.0

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

Vented

Test Witnessed By

35. List of Attachments

C-104, 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

9/20/82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem 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 1 through 34 shall be reported for each zone. This form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
Rustler			Cherry Canyon	3238'	
T. Anhy	450'	T. Canyon Marker	3500'	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	11066'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	11308'	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Miss		T. Cliff House	T. Leadville
T. 7 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 Qizte
T. Glerieta		T. McKee		Pase Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	
T. Blinbry		T. Gr. Wash		T. Morrison	
T. Tubb		T. Granite		T. Todilto	
T. Drinkard		T. Delaware Sand		T. Entrada	
T. Abo		T. Bone Springs		T. Wingate	
T. Wolfcamp	9365'	Brushy Canyon	3906'	T. Chinle	
T. Penn.		1st Bone Spgs. Sd.	6985'	T. Permian	
T. Cisco (Bough C)		Morrow Lime	11763'	T. Penn. "A"	
		Morrow Clastics	11908'		

OIL OR GAS SANDS OR ZONES

No. 1, from	12063	to	12497	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	641	641	Redbeds, Anhy				
641	2200	1559	Anhy				
2200	2998	798	Anhy, Salt				
2998	6314	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				