

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JUN 21 1979

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 3006

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DISTRIBUTION
SANTA FE 1
FILE 1
U.S.G.S. 2
LAND OFFICE 1
OPERATOR

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ ARTERIAL OFFICE
E. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER P&A 5-8-79

7. Unit Agreement Name
8. Farm or Lease Name South
Horseshoe Bend 10 Com
9. Well No. 1
10. Field and Pool, or Wildcat
Wildcat (Morrow)

2. Name of Operator HNG Oil Company
3. Address of Operator P.O. Box 2267 Midland, Texas 79702
4. Location of Well
UNIT LETTER C LOCATED 1980 FEET FROM THE West LINE AND 957 FEET FROM
THE North LINE OF SEC. 10 TWP. 14-S RGE. 25-E NMPM

11. County Eddy

15. Date Spudded 10-13-78 16. Date T.D. Reached 11-30-78 17. Date Compl. (Ready to Prod.) 5-8-79 18. Elevations (DF, RAB, RT, GR, etc.) 4039' GR 19. Elev. Casinghead 4039'
20. Total Depth 11,990 21. Plug Back T.D. 11,099 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 7988-11,606 Morrow 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Dual Laterlog & Sonic 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"	54.5#	425'	17-1/2"	700 sx C1C	Circ.
9-5/8"	36#	2900'	12-1/4"	1375 sx C1C & HLW	Circ.
7"	23#	9767'	8-1/2"	100 sx TLW & 250 sx C1H	5560'

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	9575	11,990	325		2-3/8"	11,512	11,512

31. Perforation Record (Interval, size and number)
7988-8050 (.40" 12)
10,926-10,961 (.40" 8)
11,412-11,606 (.40" 18)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7988-8050 8000 gals 15% HCL
10,926-10,961 2000 gals 10% Morrow Flo B
11,412-11,606 3000 gals 7-1/2% Morrow Flow

33. PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
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 - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

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

35. List of Attachments
Logs

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 A. Gildon Regulatory Clerk DATE June 20, 1979

This form is to be filed with the appropriate District Office of the Commission not later than 25 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, flows as through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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

T. Anhy	Canyon	10386	T. Ojo Alamo	T. Penn. "B"
T. Salt	Strawn	10525	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	Atoka	10525	T. Pictured Cliffs	T. Penn. "D"
T. Yates	Miss Morrow	11317	T. Cliff House	T. Leadville
T. Yates	Devonian		T. Menefee	T. Madison
T. 7 Rivers	Silurian		T. Point Lookout	T. Elbert
T. Capitán Reef 1490	Montoya		T. Mancos	T. McCracken
T. Grayburg	Simpson		T. Gallup	T. Ignacio Ortiz
T. San Andres	McKee		T. Base Greenhorn	T. Granite
T. Glorieta	Ellenburger		T. Dakota	
T. Paddock	T. Gr. Wash		T. Morrison	
T. Blinberry	Granite		T. Todilto	
T. Tubb	Delaware Sand	2711	T. Entrada	
T. Drinkard	Bone Springs	6872	T. Wingate	
T. Abo	Wolfcamp Shale 8845		T. Chinle	
T. Wolfcamp	Penn.		T. Permian	
T. Penn.	T. Cisco (Bough C)		T. Penn. "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from	None	to	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	1425	1425	Tansil				
1425	1490	65	Yates				
1490	2711	1221	Capitan Reef				
2711	6872	4161	Delaware				
6872	8845	1973	Bone Springs				
8845	10386	1541	Wolfcamp Shale				
10386	10528	142	Strawn				
10528	11317	789	Atoka				
11317	11990	673	Morrow				