

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Fort 7 Com.

9. Well No.

1

10. Field and Pool, or Wildcat
Malaga /Atoka/

12. County

Eddy

1a. TYPE OF WELL

Bgn

OIL WELL ☐

GAS WELL ☒

DRY ☐

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

2. Name of Operator

HNG OIL COMPANY

3. Address of Operator

P. O. Box 2267, Midland, Texas 79702

4. Location of Well

UNIT LETTER 0 LOCATED 660 FEET FROM THE south LINE AND 2310 FEET FROM

THE east LINE OF SEC. 7 TWP. 24S RGE. 29E NMPM

15. Date Spudded

10/22/86

16. Date T.D. Reached

11/21/86

17. Date Compl. (Ready to Prod.)

12/3/86

18. Elevations (DF, RKB, RT, GR, etc.)

2948.6' GR

19. Elev. Casinghead

2948.6'

20. Total Depth

12,311

21. Plug Back T.D.

12,225

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

12,125 - 12,139 (Atoka Bank)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CNL/LDT, DLL/MSFL

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#	608'	17-1/2"	350 lite & 200 Hi Early	Circulated
9-5/8"	36#	2650'	12-1/4"	1200 lite & 350 C1 C	Circulated
7"	23#	10700'	8-3/4"	800 lite & 400 C1 H	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	10350	12311	300 C1 H	-	2-7/8"	10350	10350

31. Perforation Record (Interval, size and number)

12,125 - 12,139 (.33" 15)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12125-12139	2500 gal 7-1/2% HCL w/Additives and 500 SCF N2/bbl.
	Post ID-2
	2-13-87

33. PRODUCTION

Date First Production 11/28/86		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 11/29/86	Hours Tested 24	Choke Size 12/64"	Prod'n. For Test Period →	Oil - Bbl. 0	Gas - MCF 1100	Water - Bbl. 0	Gas - Oil Ratio 0
Flow Tubing Press. 550	Casing Pressure Sealed	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

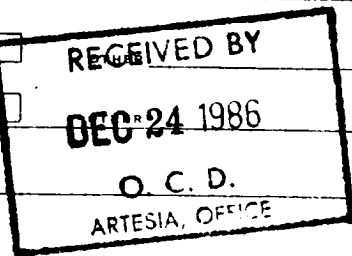
Logs, Inclination Survey, C-104

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 12/22/86



INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 quintuplicate 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 _____	T. Cherry Canyon Mrkr. 3830	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 11756	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka Shale 12018	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss Atoka LM 12158	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen Lake Lime Pay 12124	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand Mt. Grp. 2720	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs Lime 6520	T. Wingate _____	T. _____
T. Wolfcamp Lime 9730	T. 1st Bone Spgs Sd 7446	T. Chinle _____	T. _____
T. Penn. _____	T. 3rd Bone Spgs Sd 9305	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from Atoka 12125 to 12139	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	3797	3797	Salt, Anhy				
3797	4946	1149	Lime, Shale				
4946	6750	1804	Sand, Shale				
6750	7400	650	Lime, Shale				
7400	11026	3626	Lime, Sand, Shale				
11026	12311	1285	Shale, Lime				