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OPERATOR	

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

Form C-105  
Revised 11-1-88

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
**V-279**

1a. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐  
b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Form or Lease Name

**Sims 35 State**

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 **B** LOCATED **660** FEET FROM THE **North** LINE AND **1980** FEET FROM

THE **East** LINE OF SEC. **35** TWP. **20S** RGE. **35E** NMPM

12. County

**Lea**

15. Date Spudded

**6-15-81**

16. Date T.D. Reached

**8-24-81**

17. Date Compl. (Ready to Prod.)

**8-30-81**

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

**3679.9' GR**

19. Elev. Casinghead

**3679.9'**

20. Total Depth

**14,744'**

21. Plug Back T.D.

**14,640'**

22. If Multiple Compl., How Many

**Many**

23. Intervals Drilled By

**X**

Rotary Tools

**X**

Cable Tools

**-**

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

**12,963' - 13,192' (Morrow)**

25. Was Directional Survey Made

**No**

26. Type Electric and Other Logs Run

**CNL Density, Dual Laterlog Micro-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#	860'	17-1/2"	400 Pacesetter Lite & 300	C1 C Circ.
9-5/8"	40# & 36#	5655'	12-1/4"	2950 HLW & 500 C1 C	Circ.
7"	26#	12320'	8-3/4"	425 HLW & 325 C1 H 50-50 Poz.	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	12002'	14723'	350	-	2-7/8"	12,003	12,003'

31. Perforation Record (Interval, size and number)

**12,963' - 13,192' (.32" 26)**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12963-13192	breakdown at 5500 -3 PBM
	6000-3-1/2 BPM, ISIP 4600
	15 min 4400.

33. PRODUCTION

Date First Production **8-30-81** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-31-81	24	11/64"		1	48	5	48

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
4500	-					39.0

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

**Vented** Test Witnessed By

35. List of Attachments

**Form C-122, Inclination Survey & 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 Eldon TITLE Regulatory Analyst DATE 9/23/81