

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See rim-
struc. of
reverse side)Form approved,
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
NM 17425

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Golden Lane 36 Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Golden Lane/Atoka/

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 36, T20S, R29E

12. COUNTY OR
PARISH
Eddy13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ HOT ☐ OTHER ☐ Oil

2. TYPE OF COMPLETION:

NEW ☐WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIPY.
RESEAL ☐OTHER ☐381-0-1979

3. NAME OF OPERATOR

HNG Oil Company ✓

4. ADDRESS OF OPERATOR

P.O. Box 2267, Midland, Texas 79702

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2080' FSL & 1880' FEL Sec. 36

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

1-12-79

15. DATE SPULDED

3-3-79

16. DATE T.D. REACHED

4-17-79

17. DATE COMPLETION (Ready to prod.)

8-27-79

18. ELEVATIONS (OF REB. RT. CR. ETC.)*

3395' GR

19. ELEV. CASINGHEAD

3395

20. TOTAL DEPTH, MD & TVD

12,633'

21. PLUG, EACH T.D., MD & TVD

12,549

22. IF MULTIPLE COMPLE-
TIONS, HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

11,411-11,416 (Atoka)

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

BHC Sonic, Dual Laterlog & Cement Bond Log

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	415'	18-1/2"	500 sx ClC	Circ.
9-5/8"	36#	3859'	12-1/4"	1800 sx HLW&1300sx	ClC Circ.
7"	23#	10,907	8-1/2"	50sx HLW&300sx 50-50	
				POZ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	10,695	12,633	290 ClH		2-3/8"	10,698	PBR 10,698

30. PERFORATION RECORD (Interval, size and number)

11,411-11,416 (29"-6)

Report 11,411-11,416 (34"-6)

* See below

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

11,411-11,416 Acidize w/4000gals/10%MOR-Fl.
BC acid. Frac w/2000 gals 15% NE Acid, 6000
gals pre pad 20,000 Versagel 1500, 18,000#
40-60 sand, 6000# 20-40 Super prop.

32. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—etc. and type of pump)				WELL STATUS (Producing or shut-in)	
8-27-79		Flowing				SI	
DATE OF TEST	HOURS TESTED	WPOKE SIZE	FLOWIN. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-28-79	24	16/64"		20	1700	15	85
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
3700	-	→				40.2	

33. DISPOSITION OF GAS (Selling, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

34. LIST OF ATTACHMENTS

Logs

35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNATURE

Betty A. Gildon

Betty A. Gildon Regulatory Clerk

DATE 9-18-79

*(See Instructions and Spaces for Additional Data on Reverse Side)

* Perfs 12,191-12,487 (38"-18) Acidized w/6000 gals. Morrow Flow BC 7-1/2 acid
cmt ret. set at 12,370 w/35 sx ClH. Acidize perfs 12,191-328 w/4000 gals
Morrow acid. Sqzd w/50 sx ClH.

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROSITY ZONES:			38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL, TESTED, CEMENTION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			NAME		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	3875	6540			
Bone Springs	6540	9850			
Wolfcamp	9850	11,024			
Strawn	11,024	11,368			
Atoka	11,368	11,640			
Atoka Lime	11,640	12,073			
Morrow	12,073	TD			