

OIL CONS. COMMISS' UNITED STATES
ARTESIA, DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL FE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 26880

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Golden Lane 1 Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Morrow

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

Sec. 1, T21S, R28E

12. COUNTY OR
PARISH
Eddy13. STATE
NM

1a. TYPE OF WELL:

OIL

☐

GAS

☒

DRY

☐

b. TYPE OF COMPLETION:

NEW

☒

WORK

☐

DEEP-

☐

PLUG

☐

DIFF.

☐

Other

OCT 10 1981

2. NAME OF OPERATOR

HNG OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 2267, Midland, Texas 79702

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

At surface 4720' FSL & 1650' FEL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

ARTESIA, TEXAS
6-24-81

DEC 31 1981

O C D

15. DATE SPUDDED

7-26-81

16. DATE T.D. REACHED

9-13-81

17. DATE COMPL. (Ready to prod.)

9-21-81

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3407' GR

19. ELEV. CASINGHEAD

3407'

20. TOTAL DEPTH, MD & TVD

12,650'

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

12,540'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

12,112' - 12,509' (Morrow)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterlog Micro-SFL and Compensated Neutron-Formation Density

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#	481'	18-1/2"	500 sx C1 C Circulated	85 sacks
9-5/8 & 10-3/4	40 & 65.7	3714'	12-1/4"	2000 sx HLW & 400 sx C1 C	Circ. 45 Sacks
5"	15#	12625'	8-3/4"	1275 sx 50-50 POZ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	11,997'	11,997' PBR

31. PERFORATION RECORD (Interval, size and number)

12,112' - 12,145' (.40" 4)
12,294' - 12,299' (.40" 2)
12,309' - 12,327' (.40" 3)
12,407' - 12,497' (.40" 11)
12,500' - 12,509' (.40" 2)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,112'-12509'	500 10% Morflo BC Acid, 4500 gal 10% Morflo BC Acid.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-21-81		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-22-81	24	25/64"	→	1	1400	18	1400
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1700	-	→				46.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

Vented

35. LIST OF ATTACHMENTS

Logs, Form C-104, Inclination Report

FOR RECORD

ROBERT A. CHAPMAN

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

SIGNED

BERRY GILDON

TITLE

REGULATORY ANALYST

DATE

10/15/81

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

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: "Sacks 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 POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUB VERT. DEPTH
1. Redbeds, Sand & Anhy	0	3867	Sand, Redbeds, Anhy, Salt, Dolomite, Lime				
Delaware Mountain	3867	4010	Sd, Lm, Shale				
Cherry Canyon Marker	4010	6540	Lm, Sh, Sd				
Stone Springs	6540	9838	Sh, Lm, Sd				
Wolfcamp	9838	10978	Lm, Sh				
Law	10978	11340	Lm, Sd, Sh				
toke	11340	11576	Lm, Sh, Chert				
toke Lime	11576	12044	Lm, Sh, Sd				
arrow Clastics	12044	TD					