

(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form Approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14497

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Diamond 5 Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat /Delaware/

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

Sec. 5, T25S, R34E

12. COUNTY OR PARISH

Lea

13. STATE

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

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.*

See also space 17 below.)

At surface

660' FNL & 2310' FEL, Sec. 5

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3409.7' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) casing test & cement job.

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

4-27-84 - To amend the casing setting depth of the 8-5/8" surface casing from 900 to 600 feet, per verbal approval of Bob Pitchkey.

4-29-84 - Spud 4:15 p.m.

4-29-84 - Set 8-5/8" 24# J-55 ST&C at 600'. Cemented with 250 sacks Pacesetter lite + 1/2 pound per sack Cello-Seal, 12.7 ppg. Followed with 150 sacks Class C Cement + 2% CaCl. Circulated to surface. 30 minutes pressure tested to 1000#. WOC-18 hours.

5-7-84 - Set 5-1/2" 15.5# K-55 LT&C at 5578 feet. Cemented with 425 sacks Pacesetter lite + 1/4 pound per sack Cello-Seal, 12.7 ppg. Followed with 425 sacks Class C Cement + 3 pounds per sack Cello-Seal, 14.8 ppg. 30 minutes pressure tested to 1750#. WOC-18 hours.

18. I hereby certify that the foregoing is true and correct

SIGNED

Betty Gildon

TITLE

Regulatory Analyst

DATE

5/22/84

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUN 4 1984

*See Instructions on Reverse Side

NEW MEXICO