

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COPY TO U. S. G.
SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

011-18644
Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.
NM47827 NM66477
NM-0559812 NM17249
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. NAME OF OPERATOR
HNG Oil Company
3. ADDRESS OF OPERATOR
P. O. Box 2267, Midland, Texas 79701
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FSL & 1980' FEL, Sec. 8, T26S, R36E, NMPM

7. UNIT AGREEMENT NAME
Dogie Draw Federal

8. FARM OR LEASE NAME
Dogie Draw Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec. 8, T26S, R36E
NMPM

14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
2970.8 GR
12. COUNTY OR PARISH
Lea
13. STATE
New Mexico

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) ☐
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 perti-
nent to this work.)*

12-11-74 - Perforated Ellenburger zone from 20,229' to 20,545'. Total
12 holes.

12-17-74 - Acidized Ellenburger zone with 10,000 gal 15% HCl. Avg. inj.
rate 3/4 BPM @ 9500 psi. Max TP 10,000 psi. Flow back 100
bbls load wtr, then died.

12-18-74 - Jetting with N₂. Recovered 350 bbls load wtr.

12-19-74 - Spotted 42 sks of Class H cement with 40% Silica flour from
20,313' to 19,563'. Set CIBP at 19,000'.
Prep to test Lower Fusselman from 18,410-30'.

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

SIGNED R. R. Frazier TITLE Petroleum Engineer DATE 12/19/74
R. R. Frazier
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

DEC 23 1974

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO