

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.

14-20-603-2033

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tribe of Ind. G

9. WELL NO.

21

10. FIELD AND POOL, OR WILDCAT

Many Rocks Gallup

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

Sec. 1-31N-17W NMPM

1.

OIL ☐ GAS ☐
WELL WELL OTHER Injection Well

2. NAME OF OPERATOR

Humble Oil & Refining Company

3. ADDRESS OF OPERATOR

P. O. Box 120, Denver, Colorado 80218

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

1980' FEL, 1980' FSL, Sec. 1

14. PERMIT NO.

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

5231' GR

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

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) Repair casing leak

REPAIRING WELL

ALTERING CASING

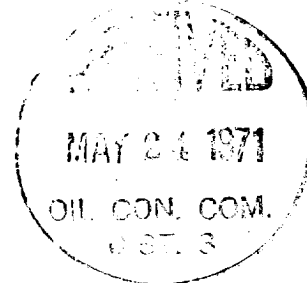
ABANDONMENT*

(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.)*

2-7/8" casing developed a leak above 300'. Ran 300' of 1 1/4" EUE tubing with Baker 2-7/8" tension type packer set at 300'. Shut off flow of water outside of casing. Put well back on injection. Job complete 3-26-71.

cc: 2-Oil Conservation Commission, State of New Mexico
1 - P. K. Hurlbut, Minerals Supv.



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

SIGNED

J. Roy Dorrrough

TITLE

Dist. Supt.

DATE

5-20-71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION

CASING FAILURE REPORT

Operator Humble Oil & Refining Co. Well Name Navajo Tribe of Indians G Number 21
 Location NW SE Sec. 1-31N-17W County San Juan Pool Many Rocks-Gallup
 Completion Date 8-28-63 Initial Potential NA-Injection well
 First Delivery Date NA Accumulative Production NA
 Gas Gathering System _____

Casing Record:

Size 7" Set At 33' Top of Cement Surface
 Size 2-7/8" Set At 1332' Top of Cement 622'
 Size _____ Set At _____ Top of cement _____
 Size _____ Set At _____ Top of Cement _____

Tubing:

Size _____ Depth _____
 injection
 Normal Producing String: (☒) Casing () Tubing
 Date Casing Failure Occured March 20, 1971
 Date Casing Failure Detected March 20, 1971
 How Was Failure Detected Visual observation & injection profile
 Depth of Failure Above 300'
 Geologic Formation Opposite Failure Mancos shale.
 Describe Any Remedial Action and Results Ran 300' of 1 1/4" EUE tubing with Baker
2-7/8" tension type packer, set at 300'. Shut off flow of water outside casing
3-26-71. Put well back on injection.

Description and Dates of Any Corrosion Control Methods _____

Other Pertinent Data:

