

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other Salt Water Disposal
well well

2. NAME OF OPERATOR
Mobil Producing TX. & N.M. Inc.

3. ADDRESS OF OPERATOR
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL & 660' FWL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐
CONVERT TO SWD WELL

5. LEASE NAVAJO
CONTRACT NUMBER 14-20-603-5019

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
NAVAJO

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
TOCITO DOME FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 9; T-26N; R-18-W

12. COUNTY OR PARISH SAN JUAN
13. STATE NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
DF 5764

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*
The following information is provided in accordance with NTL-2B.

I. Proposed Operations Data

- A. Average daily disposal rate 3000 BWPD
Maximum daily disposal rate 6000 BWPD
B. Estimated maximum disposal pressure 1260 psi
Estimated average disposal pressure 100 psi.
C. Operation is a closed disposal system

II. Disposal Water Characteristics

- A. The source of disposal water is from the Pennsylvanian formation (6290'-6419'), which will be reinjected into the same formation.
B. Water analysis of produced water (attachment 1)

III. Injection Well Data Sheet (Attachment 2)

Subsurface Safety Valve: Manu. and Type _____ N/A _____ Set @ _____ Ft.

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

SIGNED H. J. Morris REGULATORY ENGINEERING
J. A. MORRIS TITLE SUPERVISOR DATE December 2, 1983

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

APPROVED

FARMINGTON COPY

*See Instructions on Reverse Side

9/11/84 Copy

FEB 1 1984

R. B. Bingham
M. MILLENBACH

AREA MANAGER

708 W INDIANA
MIDLAND TEXAS 79701
PHONE 683-4521

ATTACHMENT I

INJECTION WELL DATA SHEET

MOBIL PRODUCING TX. & N.M. INC.

NAVAJO

OPERATOR

LEASE

1 660' FSL and 660' FWL

9

26N

18W

WELL NO.

FOOTAGE LOCATION

SECTION

TOWNSHIP

RANGE

Elevation data

DF 5764'

GL 5750'

Schematic

Tabular Data

Surface Casing

Size 13-3/8 " Cemented with 150 sx.

TOC SURFACE feet determined by CIRCULATION

Hole size 17"

Intermediate Casing

Size 8-5/8 " Cemented with 360 sx.

Weight: 24 lbs/ft.

TOC Surface feet determined by Circulation

Hole size 10-5/8"

Long string

Size 5 1/2 " Cemented with 200 sx.

Weight: 14.6, 15 lbs/ft

TOC 5495 feet determined by CMT BOND LOG

Hole size 7-7/8"

Total depth 6329'

Injection interval

6302 feet to 6329 feet

(perforated or open-hole, indicate which)

Open Hole and Perforated (4-3/4" OH)

Annulus will be filled w/2% KCL water treated
w/1% by volume packer fluid.

RECEIVED