

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-11424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-2199

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Northwest Cha Cha

8. FARM OR LEASE NAME

Northwest Cha Cha Unit

9. WELL NO.

24-22

10. FIELD AND POOL, OR WILDCAT

Cha Cha Gallup

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

Sec 22-29N-14W NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1.

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

Humble Oil & Refining Company

3. ADDRESS OF OPERATOR

P. O. Box 120, Denver, Colorado 80201

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

SWSW (660' FSL & 1980' FWL) of Section 22

14. PERMIT NO.

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

5664' KB

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\*

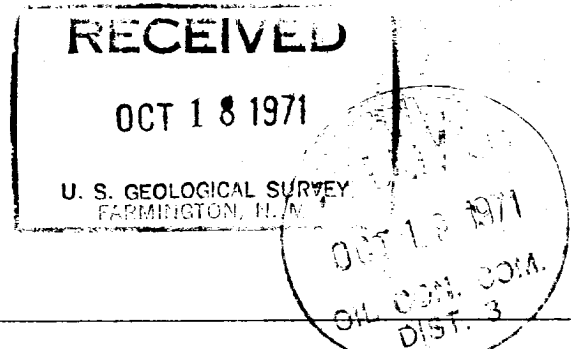
(NOTE: Report results of multiple completion on Well Completion or Recombination Report and Log form.)

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.)\*

//Well is an uneconomical producer & not essential to waterflood operations. Last test 6-13-68 4 BOPD & 218 BWPD. TD 5395', PBD 5347'. 8-5/8" csg set in 11" hole at 192' w/110 sxs cement circulated to surface. 5 1/2" 14# csg set in 7-7/8" hole @ 5391' w/210 sxs cement, TOC 4050' calc. Squeezed csg leak at 2600' w/400 sxs cement, TOC 400' Calc. Perforated 5229-5237' w/6 shots per ft.

We propose to plug and abandon as follows: Spot 40 sxs cement 5347-5100' inside 5 1/2" csg, 15 sxs cement 2650-2750' inside 5 1/2" csg, 15 sxs cement 950-1050' inside 5 1/2" csg, 12 sxs cement 0-30', Squeeze 10 sxs cement in annulus between 5 1/2" and 8-5/8" casing. Intervals between plugs to be filled with mixed mud. Place regulation dry hole marker in top of production casing and clean location for inspection.

cc: 2 - NM O&G Commission  
1 - Minerals Supervisor - Navajo Tribe  
1 - Midland



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

SIGNED

*John F. Roberts*

TITLE Dist. Chief Engineer

DATE

10-4-71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side