

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-2193

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.

14-23

10. FIELD AND POOL, OR WILDCAT

Cha Cha Gallup

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

Sec 23-29N-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(704' FSL & 500' FWL) of Section 23

14. PERMIT NO.

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

5567' 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

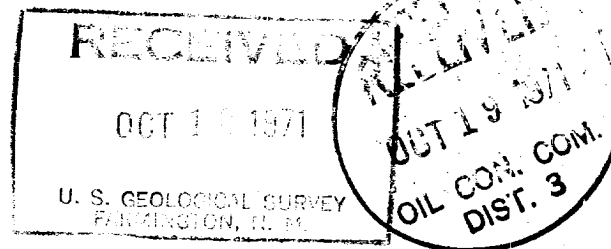
ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or 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.)*

Well is an uneconomical producer and not essential to waterflood operations. Last test 7-2-70 0 BOPD & 113 BWPD. TD 5260', PBTD 5224'. 8-5/8" csg set in 12 1/2" hole at 212' with 180 sxs cement, circulated to surface. 4 1/2" 9.5# csg set in 7-7/8" hole at 5253' w/200 sxs cement(TOC @ 4075' Calc.). Perforated from 5117 to 5184' w/6 shots/ft. We propose to plug & abandon as follows: Spot 10 sxs cement 5117-5017', 10 sxs cement 4175-4075', Run free point, cut and pull as much 4 1/2" csg as possible, spot 40 sxs cement(a 100' plug) between base of pictured cliffs @ 1220 and top of Mesaverde @ 2640', 40 sxs cement 1100-1000' across top of Pictured Cliffs @ 1055', 40 sxs cement from 262-162' across bottom of surface casing, 12 sxs cement 30-0', intervals between plugs to be filled with mixed mud. Place regulation dry hole marker in top of surface 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. Kuhlman

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