

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-2199

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection Well		7. UNIT AGREEMENT NAME Northwest Cha Cha	
2. NAME OF OPERATOR Humble Oil & Refining Company		8. FARM OR LEASE NAME Northwest Cha Cha Unit	
3. ADDRESS OF OPERATOR P. O. Box 120, Denver, Colorado 80201		9. WELL NO. 34-16	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SWSE(660' FSL & 1830' FEL) of Section 16		10. FIELD AND POOL, OR WILDCAT Cha Cha Gallup	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 16-29N-14W NMPM	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5192' KB	12. COUNTY OR PARISH San Juan	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 pertinent to this work.) \*

Ineffective injector - Not necessary for flood. TD 4945', PBTD 4826'. 8-5/8" Csg set in 13-3/4" hole at 207' w/125 sxs cement. 4 1/2" 9.5# csg set in 6-3/4" hole at 4857' w/500 sxs cement - TOC 4124'. Perforated 4735-4778' w/2 shots/ft.

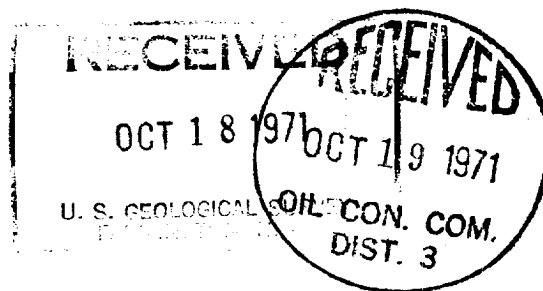
We propose to plug and abandon as follows: Spot 10 sxs cement 4735-4635', 10 sxs cement 4224-4114', Run free point, cut and pull as much 4 1/2" csg as possible, spot 30 sxs cement (a 100' plug) between base of Pictured Cliffs @ 750' and top of Mesaverde at 2200'.

Spot 30 sxs cement from 610-510' across top of Pictured Cliffs at 560', 35 sxs cement 257-157' 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 T. Robinson*

TITLE Dist. Chief Engineer

DATE 10-4-71

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE