

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

5. LEASE DESIGNATION AND SERIAL NO.

14-20-0603-8492

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo "B" #1\*\*

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 14-T30N-R18W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

## SUNDRY NOTICES AND REPORTS ON RECEIVED

(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.)

FEB 16 1966

1. OIL ☐ GAS ☐  
WELL WELL OTHER

New Well

2. NAME OF OPERATOR

Cactus Drilling Corporation

U. S. GEOLOGICAL SURVEY

3. ADDRESS OF OPERATOR

P.O. Box 2146 Farmington, New Mexico

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

540' FNL &amp; 810' FEL

14. PERMIT NO.

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

4960.4 GR.

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\*

Well History

X

(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 perti-  
nent to this work.)\*

We ran D.S.T. #2 from 6507 to 6530, and after we ran this test we logged the well at 6530 feet. We then ran D.S.T. #3 from 6484 to 6530, tool was opened for 5 minutes for first flow, I.S.I. one hour, opened tool for test 10 hours with gas to the surface in 1 minute. Rate was 8.5 MMCF/D some evidence of water and distillates in flow. Tool was shut in for 10 hours, 5 minute flow pressure was 1092#, I.H.P.-3678#, I.S.I.P.-1 hour was 3424#, I.F.P.-1452.9# F.F.P.-1528#, F.S.I.P.-3255.6#, F.H.P.-3452# recovered 200 feet of gas out water. Tool was opened at 3:05 A.M. 2-5-66, and was shut in at 11:00 P.M. 2-6-66.

We went back in the hole with bit #27 and drilled to a depth of 6740 feet, and at this depth we ran Schlumberger Logs from 6530 feet to 6740 feet. On the 2-9-66 we went in the hole with D.S.T. #4. We tested from 6483 to 6740 feet. Test tool was opened for 72 hours with gas to the surface in 1 1/2 min. Tool was opened at 5:00 A.M. 2-9-66 with surface pressure of 637#, rate 8.278 MMCF/D. At 4:00 P.M. 2-10-66 we had a slow drop in surface pressure, 592# or 7.998 MMCF/D. On 2-12-66 at 5:00 A.M. surface pressure had decreased to 300# or 3.860 MMCF/D. After the well was opened for 72 hours we then shut it in for 72 hours. The first hour it was shut in the pressure rose from 1000# to 1500#, at 4:00 P.M. 2-13-66 the bottom hole pressure was 1790#, at 4:00 A.M. 2-14-66 the bottom hole pressure was 1890#. When our 72 hour shut in was up we had 2480#. Pulled D.S.T. #4 out, recovered 90' of distillate and 220' of water slightly oil out.

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

SIGNED

TITLE Asst. Dir. Sup.

DATE 2-15-66

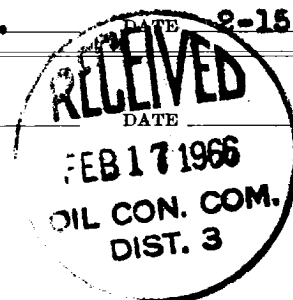
(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



## Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 1: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid content not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.