

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.

411

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 411

9. WELL NO.

1 (C-25)

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 25, T.22N., R.3W.

12. COUNTY OR PARISH

Sandoval

13. STATE

New Mexico

14. PERMIT NO.

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

7338' Gr.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

PULL OR ALTER CASING

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

REPAIRING WELL

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

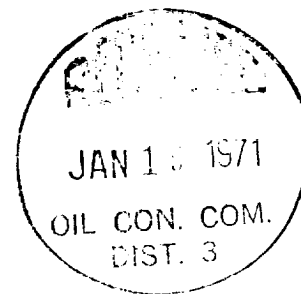
(Other) Supplemental Well History

XX

(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.)\*

Drilled to 6910'. RIH to clean hole for logs. Ran in with bit. Reamed and washed 5700-5800', 6690-6780'. C.O. 10' fill on bottom. Circulated 3-1/2 hrs. and conditioned mud. Raised viscosity to 61 seconds. POH. Ran Dual Ind-LL, FDC, BHC Sonic-GR & F logs. Ran and cemented 210 joints 5-1/2" OD, 15.5#, K-55, 8R, STC casing at 6910' with 240 sx. 50-50 pozmix, 2% gel. plus 100 sx. latex cement. Preceded cementing with 500 gal. mud flush. Cemented thru stage collar at 2690' with 200 sx. 50-50 pozmix, 2% gel. Closed stage collar with 2500 psi. Landed 5-1/2" casing and NU wellhead. Drilled stage collar at 2690', float collar at 6875' and cemented to 6894'. Displaced water with 150 bbls. lse. oil. Released rig at 5:00 a.m. on 1-10-71.



P.O. BOX 1209  
DURANGO, COLO. 81301

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

SIGNED

*A. T. Mannon, Jr.*  
A. T. Mannon, Jr.

TITLE District Drilling Supt.

DATE 1-13-71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side