

## NM OIL CONS. COMMISSION

Drawer DD

Form 9-331  
(May 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Artesia, NM 88210

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 18503

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Center XI Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Und. Tomahawk SA

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

Unit I, Sec. 1-8S-31E

14. PERMIT NO.

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

4407.5' GR

12. COUNTY OR PARISH

Chaves

13. STATE

NM

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) Production Casing, Perforate

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.)\*

TD 4300'. Ran 100 jts of 4-1/2" 9.5# J-55 ST&C casing set 4300'. 1-regular guide shoe set 4300'. Float collar set 4259'. Cemented w/250 sacks Class "C" with .5% CF-1, .2% AF-S and 2% KCL. Compressive strength of cement 950 psi in 12 hrs. PD 12:45 AM 6-17-84. Bumped plug to 1000 psi for 30 minutes, released pressure, float and casing held okay. WOC 18 hours. WIH and perforated 4141-97' w/15 .42" holes as follows: 4141, 42 1/2, 44, 45, 46, 47, 71, 83, 84 1/2, 86, 88, 91, 93, 95 and 97'. Acidized perfs 4141-97' w/3000 gallons 20% DS-30 acid and 25 ball sealers. Perforated 4069-99' w/12 .42" holes as follows: 4069, 71, 73, 74 1/2, 76, 77 1/2, 79, 80, 81 1/2, 83, 96 and 99'. Acidized perforations 4069-99' w/2500 gallons 20% DS-30 and 24 ball sealers.

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

SIGNED

TITLE Production SupervisorDATE 7-12-84

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL

PETER W. CHESTER

TITLE

DATE

JUL 11 1984

\*See Instructions on Reverse Side

RECEIVED BY  
JUL 19 1984  
O. C. D.  
ARTESIA, CALIF.

RECEIVED

JUL 23 1984

HOESCH