

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

5. LEASE DESIGNATION AND SERIAL NO.

LC 065421

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

O'Neill Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 11, T-24-S, R-26-E

14. PERMIT NO.

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

3299 GL

12. COUNTY OR PARISH

Eddy

13. STATE

N. M.

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*

Commence operations

(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.)*

Spudded 20" hole @ 3:00 A.M. 5-17-70. Drilled to 383'. Ran 16" OD, 75#, J-55 casing to 380'. Cemented with 300 sx Class "C" 4% gel plus 150 sx Class "C" 2% CaCl all mixed with 1/4# flocele per sack. Plug down at 11:30 P.M. 5-17-70. Cement circulated. After 26 1/2 hrs, tested casing & BOP with 1,000# for 30 min-0.K.

Drilled 12 1/4" hole to 7090'. Ran logs. Ran 9 5/8" OD, 40# casing to 7090'. Ran 9 5/8" DV tool at 1956'. Cemented first stage with 600 sx Halliburton Lite Water plus 100 sx Class "C" 2% CaCl. Cemented 2nd stage with 350 sx Halliburton Lite Water plus 100 sx Class "C" with 5# salt per sack all mixed with 1/4# flocele per sack. Plug down @ 1:30 A.M. 6-13-70. Ran temperature survey & located top of cement at 650'. After 49 1/2 hrs WOC, tested casing & BOP to 2500# - 0.K. Drilled DV tool & tested casing with 2500#. Tested 0.K.

Now drilling @ 8280' on 6-19-70

RECEIVED

JUN 23 1970

O. C. C.
ARTESIA, OFFICE

RECEIVED

JUN 22 1970

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Drilling Superintendent

DATE

6-19-70

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES

JUN 22 1970

Date

ACTING District Engineer

*See Instructions on Reverse Side