

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-04175 (c)

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

West Red Lake Unit

8. FARM OR LEASE NAME

West Red Lake Unit

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Red Lake-Grayburg, SA

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

Sec. 7, T-18S, R-27E

14. PERMIT NO.

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

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) Convert to WIW

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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 pertinent to this work.)*

Ran Acoustic Cement Bond log which indicated top of cement @ 972'. Perf'd 959-60' w/4 JS. Cmt'd 4½" x 7" csg annulus thru these perfs w/85 sx Incor cmt containing 2% CaCl. Cmt circulated to surface. Drld out cmt & tested perfs 959-60 w/2500 psi. Had 700# decrease in 20 min. Squeezed perfs w/50 sx Incor cmt @ 3000#. WOC 18 hrs. Drld out & tested squeeze job. Squeeze job broke down. Squeezed perfs 959-60 w/10 sx Incor. Final pressure 1200#. WOC 18 hrs. Drld out squeeze job & tested perfs 959-60 w/1550# for 30 min. Held OK. Perf'd 1057-60, 1068-70, 1074-75 & 1091-96 w/2 JSPF. Trtd w/500 gal 15% HCl acid. Attempted to frac & could not get adequate rate. Re-acidized these perfs w/1000 gal 15% HCl @ 11 BPM @ 3600#. Ran Johnston 101-S tension pkr on 2-3/8" tbg & set @ 1152.07'. Installed water injection well-head. Work completed 9-27-68.

RECEIVED

OCT 8 1968

O. C. C.
ARTESIA, OFFICEOCT-7-1968
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Original Signed
SIGNED O. D. Bretcher

TITLE Dist. Drlg. Supervisor

DATE 10-3-68

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State officials. 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 contents 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 state well site conditioned for final inspection looking to approval of the abandonment.

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