

U.S. OIL CONS. UNITED STATES
DEPARTMENT OF THE INTERIOR
Artesia, NM GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

NM-RECEIVED BY

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SEP 13 1983

7. UNIT AGREEMENT NAME

ARTESIA, OFFICE

8. FARM OR LEASE NAME

Jackson "B"

9. WELL NO.

32

10. FIELD AND POOL, OR WILDCAT

Square Lake

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

Sec. 1-17S-30E

14. PERMIT NO.

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

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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"/>

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

(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.) *

The high pressure water flow from casing-tubing annulus was allowed to flow into surface pits to deplete pressure as much as possible. The following work was then performed:

Dec. 1, 1982 - Located hole in casing at 2757'.

March 14, 1983 - Set drillable bridge plug at 2826'.

March 15, 1983 - Ran packer and tested plug to 3000 psi. Pressure held. Pulled packer and ran cementing packer and set at 2416'.

March 16, 1983 - Pumped 50 bbls. brine water with 5 sacks CaCl at 2 BPM and 1650 psi. Pumped 200 gals. Halliburton flow check at 2 BPM at 2700 psi., then 100 sacks class "C" cement with 6% gel + 4% CaCl at 2 BPM at 2700 psi. Pumped 200 gals. flow check + 100 sacks class "C" cement with 6% gel + 4% CaCl at 2 BPM at 2750 psi. Pumped 100 gals. flow check + 100 sacks class "C" cement with 4% CaCl at 2 BPM at 3000 psi. Shut down with 3 bbls. cement in tubing for 5 minutes. Squeezed to 3300 psi. Pulled retainer. Left 10' cement on top of retainer.

March 21, 1983 - Drilled out cement.

March 24, 1983 - Pressured casing to 500 psi. for 30 minutes and pressure held. Drilled bridge plug and ran bit to bottom.

March 25, 1983 - Ran Baker tension packer on 2-3/8" plastic lined tubing. Set packer at 2860' and put back on injection.

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

SIGNED

Ralph L. Gray

TITLE

Consulting Engineer

DATE April 14, 1983

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

SEP 12 1983

*See Instructions on Reverse Side

ROSWELL, NEW MEXICO

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 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 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 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 date well site conditioned for final inspection looking to approval of the abandonment.