

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
~~Jack~~
NM - 12612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER **Convert to Water Injection**

2. NAME OF OPERATOR
Reserve Oil and Gas Company

3. ADDRESS OF OPERATOR
First Savings Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

**Unit C. 990' FNL & 1587' FWL
Sec. 19, 24S-37E**

7. UNIT AGREEMENT NAME
Cooper Jal Unit

8. FARM OR LEASE NAME
Cooper Jal Unit

9. WELL NO.
309

10. FIELD AND POOL, OR WILDCAT
Jalmat

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
19-24S-37E

12. COUNTY OR PARISH
Lea

13. STATE
N. Mexico

14. PERMIT NO.

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

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) **Convert to Water Injection**

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) _____

(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.)*

Water injection into the Jalmat zone of this well was authorized by NMOCC Order No. 4920.

To convert this well to water injection, we propose to perform the following operations:

1. Pull tubing.
2. Clean out to total depth of 3190'.
3. Run 2 3/8" internally cement lined tubing and an internally plastic coated Baker Model AD tension packer. Set packer at approximately 2920'. (7 casing is set at 2968'). Injection will be into the open hole interval 2968'-3190'.
4. Place inhibited fresh water above packer in casing annulus.
5. Install pressure gauge in casing annulus at surface.
6. Notify NMOCC when water injection commences.

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

SIGNED *Elmer Johnson*

TITLE District Manager

DATE August 11, 1975

(This space for Federal or State office use)

APPROVED BY _____

CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

APPROVED
AUG 12 1975
Arthur R. Brown
ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side

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 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.

U.S. GOVERNMENT PRINTING OFFICE: 1989-O-685229

847-485