

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

032715

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Cooper Jal Unit

8. FARM OR LEASE NAME

Cooper Jal Unit

9. WELL NO.

310

10. FIELD AND POOL, OR WILDCAT

Jalmat

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

19274-37

12. COUNTY OR PARISH

13. STATE

Jal

New Mexico

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 ☒ water injection well

2. NAME OF OPERATOR

Reserve Oil and Gas Company

3. ADDRESS OF OPERATOR

First Savings Building, Dallas, Texas 79701

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

Unit 8, 1960' FSL & 1917' FSL, Sec. 19,

1-27-5, R-37-E

14. PERMIT NO.

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

3283

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* ☐Convert to water injection ☒(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 Manglie Mattix zone of this well was authorized by
N.M.C. Order No. 4-4019. Water injection into the Manglie Mattix zone was
commenced during November, 1971. The well number of the Manglie Mattix zone
of this well is No. 133. Water injection into the Jal zone was authorized by
N.M.C. Order No. 4-4070. The Jalmat zone (well No. 310) has been converted
to a water injection well. To convert this well to a water injection well, the
following operations were performed:

6-3-74 All cement lined tubing was taken out of the well. Cleaned out
to 11' of 1960'.

6-4-74 Perforated hole 3060', 3061', 3062', 3063', 3064', 3065', 3066',
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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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-485229

847-485

6-1-74

Run No. 2 packer, set at 3170', set packer at 3040'. Treated with 5000 gal. acid and 30 ball sealers. Average psi 500 at 4 E.P.M. Shut in on vacation. Filled tools.

6-1-74

Run dual injection string, as follows: Flow control valve, one jt. internal and external coated tubing, packer for set packer, 9 jts. internal and external coated tubing, flow control valve, one jt. internal and external coated tubing. Deker tandem tension packer, 96 jts. 3/8" internally plastic coated tubing. Bottom packer set at 3282', top packer set at 2977'. Commenced water injection.

6-1-74

100% inhibited fresh water above top packer in casing tubing annulus.