

N. M. D. C. G. COPY
~~FORWENT OFFICE COPY~~
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR
(Other instructi
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC - 029419 - a

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Shelly Unit

8. FARM OR LEASE NAME

Shelly Unit

9. WELL NO.

42

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

Section 22-178-31E

12. COUNTY OR PARISH 13. STATE

Eddy

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 ☒ Injection Well
2. NAME OF OPERATOR
Shelly Oil Company
3. ADDRESS OF OPERATOR
Box 730 - Hobbs, New Mexico
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
660' FWL & 1880' FWL Section 22-178-31E

14. PERMIT NO.

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

3867' DV

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) Perforate

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(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 perti-
nent to this work.)*

1. Moved in and rigged up Workover Rig.
2. Pulled tubing and packer.
3. Perforated 4-1/2"OD casing with one shot per interval at the following depths:
3188', 3196', 3213', 3218', 3238', 3254', 3270', 3294', 3308', 3322', 3343', 3350',
3351', 3386', and 3416', for a total of 15' and 15 shots.
4. Isolated and treated through 4-1/2" OD casing perforations 3188-3416' (intervals)
with 1500 gallons 15% Regular acid and 20 ball sealers.
5. Isolated and treated through 4-1/2"OD casing perforations 3188-3416' (Intervals)
with 15,000 gallons water, 15,000# 20/40 sand and 6 ball sealers.
6. Pulled retrievable bridge plug.
7. Set Baker Model "F" Production Packer at 3450'.
8. Ran 2-3/8"OD tubing with Baker Model "E" Seal Assembly and set in packer at 3450'.
9. Installed dual injection equipment.
10. Water will be injected down the tubing into the San Andres Formation through 4-1/2"OD
casing perforations 3481-3606' (Intervals) and down the casing - tubing annulus
through 4-1/2"OD casing perforations. 3188-3416' (Intervals).
11. No tests on injection rates required.

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

SIGNED

TITLE District Superintendent

DATE May 15, 1967

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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, 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.