

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN
(Other instru
verse side)

LICATE*
: on re-

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029418 - a

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Capt. to J.

7. UNIT AGREEMENT NAME

Shelly Unit

8. FARM OR LEASE NAME

Shelly Unit

9. WELL NO.

23

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

Sec. 14-17E-31E

12. COUNTY OR PARISH 13. STATE

Eddy New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

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

1980' FNL & 1980' FNL Sec. 14-17E-31E

14. PERMIT NO.

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

3909' DF

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

Perforate and treat

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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 pertinent to this work.)*

Well is presently producing through 4-1/2" OD casing perfs. 3504-3542' of the Grayburg Formation and 3593-3639' of the San Andres Formation.

We propose to perforate and treat the Grayburg Formation as follows:

1. Move in and rig up Pulling Unit.
2. Pull rods and tubing.
3. Selectively perforate 4-1/2" OD casing from 3309-3488' in the Grayburg Formation with 13 shots.
4. Isolate and treat through 4-1/2" OD casing perfs. 3309-3488' (intervals) with 1000 gals. acid.
5. Isolate and fracture through 4-1/2" OD casing perfs. 3309-3488' (intervals) with 15,000 gals. water and 15,000# 20/40 sand.
6. Pull retrievable bridge plug.
7. Run tubing and rods and return well to a producing status.

RECEIVED

AUG 8 1967

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AUG-7-1967

U.S. GEOLOGICAL SURVEY
ARIZONA, NEW MEXICO

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

SIGNED

TITLE

(This space for Federal or State office use)

R. L. Deekman

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
AUG - 7 - 1967
R. L. DEEKMANN
ACTING 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, 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 special instructions.

Item 17: Proposals for abandonment of 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; kind 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 leading to approval of the abandonment.

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BUREAU OF LAND MANAGEMENT

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