

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029419 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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7. UNIT AGREEMENT NAME

Skelly Unit

8. FARM OR LEASE NAME

Skelly Unit

9. WELL NO.

43

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

Sec. 22 - 17S - 31E

1.

OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

SKELLY OIL COMPANY

3. ADDRESS OF OPERATOR

Box 730; Hobbs, New Mexico 88240

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

At surface

765' FWL and 2058' FWL Section 22 - 17S - 31E

14. PERMIT NO.

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

3850' DF

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

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

Perforate and treat

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 perforations 3451-3461' in the San Andres Formation. We propose to perforate 4-1/2" OD casing in the Grayburg and San Andres Formations and treat both zones as follows:

1. Move in and rig up pulling unit.
2. Pull rods and tubing.
3. Selectively perforate 4-1/2" OD casing with one shot per foot from 3128' to 3751' in the Grayburg and San Andres Formations for a total of 17 shots.
4. Isolate and treat through 4-1/2" OD casing perforations 3128-3373' (intervals) with 1000 gallons acid.
6. Isolate and treat through 4-1/2" OD casing perforations 3128 - 3373' (intervals) with 15,000 gallons water and 15,000# 20/40 sand.
7. Pull retrievable bridge plug.
8. Run tubing and rods and return well to a producing status.

RECEIVED  
JUN 29 1967  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE District Superintendent

DATE June 27, 1967

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED  
JUN 27 1967  
R. L. BEEKWALT  
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 1:** 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 left conditioned for final inspection looking to approval of the abandonment.

APR 1964