

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-029418(b)**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

**Skelly Unit**

8. FARM OR LEASE NAME

**Skelly Unit**

9. WELL NO.

**73**

10. FIELD AND POOL, OR WILDCAT

**Grayburg-Jackson**

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

**Sec. 23-17S-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

**Water Injection**

2. NAME OF OPERATOR

**Skelly Oil Company**

3. ADDRESS OF OPERATOR

**P. O. Box 1351, Midland, Texas 79701**

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

**2130' FSL and 660' FWL, Sec. 23-17S-31E**

14. PERMIT NO.

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

**3866' 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 ☐

**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.)\*

To attain more efficient vertical distribution of injected water, we propose the following work:

- 1) Move in workover rig and pull tubing and packer.
- 2) Run tubing open-ended and spot 20-40 sand back to approximately 3253'.
- 3) Set squeeze packer at approximately 3150' and cement into perforations 3238' and 3246' with 60 sacks expanding-type cement. Overflush with 2 bbls. water. WOC 4 hours and recement with 20 sacks expanding cement. Reverse excess cement.
- 4) Pull tubing and packer and clean out to PBTD 3831'.
- 5) Hook well to injection system and return well to injection status.

RECEIVED

DEC 14 1971

O. C. C.  
ARTESIA, OFFICE

RECEIVED

DEC 9 1971

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED (Signed) D. R. Crow

TITLE Lead Clerk

DATE Dec. 8, 1971

(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; and of 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.