

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-529419(A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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	7. UNIT AGREEMENT NAME Skelly Unit
2. NAME OF OPERATOR Skelly Oil Company	8. FARM OR LEASE NAME Skelly Unit
3. ADDRESS OF OPERATOR P. O. Box 1151, Midland, Texas 79701	9. WELL NO. 47
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson
65-17-121 and 158-101-101 Sec. 22-17S-31E	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22-17S-31E
14. PERMIT NO.	12. COUNTY OR PARISH Eddy
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3807' RT	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 ☐	PAUSE OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) ☒ Squeeze perforations	

(NOTE: Report results of multiple completion on Well Completion or Reconpletion 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.)*

- 1) Rigged up workover rig 2-2-72. Pulled tubing and packer.
- 2) Set bridge plug at 3170' packer at 3170'.
- 3) Squeeze 4 1/2" casing perforations 3183-3196' with 50 sacks expanding cement failed. Resqueezed with 17 sacks expanding cement failed. Resqueezed with 50 sacks expanding cement. Pumped cement to 3153'.
- 4) Drilled cement 3143-3205'. Tested squeeze job with 2000' fluid OK. Drilled bridge plug at 3205' and cement to 3400'. Drilled out packer at 3400', cement 3453-3610' and cleaned out to 3737'.
- 5) Ran 2-3/8" OD tubing and set packer at 3180'.
- 6) Loaded casing annulus behind tubing with water treated with inhibitors.
- 7) Returned well to production status on February 7, 1972, injecting water into the Grayburg-San Andres formation through 4-1/2" OD casing perforations 3113-3414' and 3431-3600' at a rate of 378 bbls per day at 1300'.

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

SIGNED

TITLE Lead Clerk

DATE Feb. 12, 1972

(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 or 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 third 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.