

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-029419(A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Skelly Unit

8. FARM OR LEASE NAME

Skelly Unit

9. WELL NO.

41

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 22-17S-31E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

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

250' FNL and 25' FEL Section 22-17S-31E

14. PERMIT NO.

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

3871' 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 ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Repair and replace casing ☒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 data 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.)

The casing was found to be collapsed at 3025' and the following work was done.

1. Moved in workover rig November 14, 1970. Swaged out casing.
2. Ran bit and cleared out to 3818'. Pulled bit.
3. Set 4-1/2" OD casing at 3023' and cemented with 550 sacks cement. Cement circulated to surface. 100 hours.
4. Ran tubing and bit, drilled out cement from 3073-3080'.
5. Ran Lane-wells log.
6. Set cast iron plug at 3818'; dumped 8' of cement on plug, filling back to 3818'.
7. Spotted 400 gallons 15% acid in 4-1/2" OD casing 3800-3800'.
8. Lane Wells perforated 4-1/2" OD casing with one shot per interval at: 3200', 3225', 3247', 3263', 3281', 3301', 3326', 3346', 3366', 3386', 3406', 3426', 3446', 3466', 3486', 3506', 3526', 3546', 3566', 3586', 3606', 3626', 3646', 3666', 3686', 3706', 3726', 3746', 3766', 3786', 3806'; 19 shots over a 600' interval.
9. Ran 2-3/8" OD tubing with packer set at 2996'. Runco acidized perforations 3200-3800' with 1500 gallons 15% regular acid using 50 ball sealers. Swabbed and tested.
10. Pulled tubing and packer. Ran 2-3/8" OD tubing and set at 3780' with seating nipple at 3746'. Ran rods and pump and tested well.
11. Returned well to production status on November 30, 1970, producing 26 bbls. oil and 37 bbls. water per day through 4-1/2" OD casing perforations of the Grayburg-San Andres formation.

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

SIGNED (Signed) J. A. Arent

J. A. Arent

TITLE District Adm. Coordinator

DATE Dec. 4, 1970

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL IF ANY:

ACCEPTED FOR RECORD PURPOSES
DEC - 9 1970

*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.

RECEIVED
DEC 11 1963
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C.