

Form 9-331
(May 1963)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-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.

102

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 14-17S-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 ☐

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

14. PERMIT NO.

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

3929' 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) Open & stimulate additional pay

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.)*

- 1) Moved in and rigged up pulling unit. Pulled rods and pump. Tagged fill at 3727'. Pulled tubing.
- 2) Perforated one shot per place as follows: 3326', 3378', 3387', 3413', 3422', 3429', 3447', 3453', 3482', 3490', 3514', 3534', 3545', and 3550', 14 shots over 224' interval.
- 3) Ran bridge plug, tubing and packer and pressured up on casing. Perforations 3534' - 3550' were communicating with old perforations 3596' - 3649'.
- 4) Set bridge plug at 3521', packer at 3206' and acidized new perforations 3326' - 3514' with 1700 gallons 15% NE acid using 20 ball sealers. Pulled tubing and packer.
- 5) Fractured perforations 3326' - 3514' down 5-1/2" OD casing with 18,000 gallons gelled brine; 28,500# 20-40 sand and 3000# 10-20 sand.
- 6) Ran 111 joints (3495.5') of 2-3/8" OD tubing and set at 3497'. Ran rods and pump and tested.
- 7) Pulled tubing and bridge plug at 3521'.
- 8) Ran 117 joints (3687.5') of 2-3/8" OD tubing and set at 3689'. Ran rods and pump and tested.
- 9) Returned well to production status on September 8, 1971, producing 16 barrels oil, 23 barrels water, through 5-1/2" OD casing perforations 3326' - 3649' and open-hole section 3679' - 3734' of the Grayburg-San Andres formation.

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

SIGNED

(Signed) D. R. Crow

TITLE

Lead Clerk

DATE

September 8, 1971

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

APPROVED

SEP 10 1971

R. L. BECKMAN

ACTING DISTRICT ENGINEER

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, localities on Federal of 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 or packing of any casing, and 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.

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- 1) Perform bridge plug and packer and pressure up on casing. Perform 3200' - 3240'.
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