

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-029420(A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Skelly Unit

8. FARM OR LEASE NAME

Skelly Unit

9. WELL NO.

32

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 15-17S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

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 surfaceO. C. C.
ARTESIA, OFFICE

660' FSL and 660' FEL, Sec. 15-17S-31E

14. PERMIT NO.

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

3882' 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 COMPLETION ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT-OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Squeeze perforations ☒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 workover rig 12-20-71. Pulled tubing and packer.
- 2) Ran casing scraper to 3700'.
- 3) Ran tubing and set retrievable bridge plug at 3265'. Dumped 2 sacks sand on plug.
- 4) Set squeeze packer at 3145'.
- 5) Squeezed perforations 3231', 3241' and 3251' with 100 sacks expanding-type cement. After WOC 4-1/2 hours, re-squeezed with 50 sacks expanding-type cement.
- 6) After WOC 10 hours, re-squeezed perforations 3231-3251' with 50 sacks expanding-type cement. WOC.
- 7) Ran bit and drilled out cement 3200-3261'. Tested squeeze job with 2050#, held OK. Drilled out bridge plug at 3265' and cleaned out to 3803'.
- 8) Ran 2-3/8" OD tubing with Baker Model AD-1 packer set at 3142'.
- 9) Filled casing annulus behind tubing with water treated with inhibitors.
- 10) Hooked well to injection system and resumed injecting water into 5-1/2" OD casing perforations 3272-3789' of the Grayburg-San Andres formation at a rate of 475 bbls. water/day at 1750#.

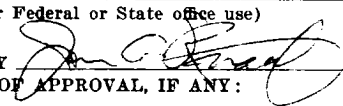
18. I hereby certify that the foregoing is true and correct

SIGNED (Signed: D. R. Crow)

TITLE Lead Clerk

DATE Dec. 28, 1971

(This space for Federal or State office use)

APPROVED BY 
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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, each proposal and report 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 packing 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.

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