

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THE "CATEGORY"
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-029420 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Skelly Unit

8. FARM OR LEASE NAME

Skelly Unit

9. WELL NO.

39

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson and

Fren Seven Rivers

11. SEC., T., R., E., OR BLDG. AND SURVEY OR AREA

Sec. 28-178-31E

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.)

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MAY 20 1974

1. OIL WELL GAS WELL OTHER Dual Injection Well

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

Unit Letter "B", 660' FML & 1980' FML, Sec. 28-178-31E

14. PERMIT NO.

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

3801' 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) **Recomplete dual water injection X**

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

Order No. R-4717 has been issued by the New Mexico Oil Conservation Commission authorizing this conversion. The proposed work is as follows:

- 1) Move in work over rig. Pull injection packer and tubing.
- 2) Run Gamma Ray collar locator log 1500-3000'.
- 3) Perforate 7" OD casing with one 0.43" diameter shot at 2264', 2286', 2306', 2319', and 2329'. (Total 5 shots)
- 4) Treat Fren perms. 2264-2329' with 750 gallons 15% HX acid and 10 ball sealers.
- 5) Run dual injection packers and tubing.
- 6) Connect well to injection system and commence injection as a dual injection well injecting Grayburg San Andres perms. 3216-3488' and open hole 3506-3670' and Fren perms. 2264-2329'.

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MAY 15 1974

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED (and) D. R. Crow D. R. Crow

TITLE Lead Clerk

DATE 5-14-74

(This space for Federal or State office use)

TITLE _____

DATE _____

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

MAY 20 1974

R. L. BECKMAN

ACTING DISTRICT ENGINEER

*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.