

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-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.

77

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson and
Fren Seven Rivers11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 21-178-31E

1.

OIL
WELL ☐GAS
WELL ☐

OTHER

Dual Injection Well

RECEIVED

2. NAME OF OPERATOR

Skelly Oil Company

MAY 21 1974

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.
ARTESIA, OFFICE

Unit Letter "P", 330' PSL & 660' PSL, Sec. 21-178-31E

14. PERMIT NO.

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

3808' DF

12. COUNTY OR PARISH

Eddy

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 ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) Recomplete For Dual Water InjectionPULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐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.)*

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 workover rig. Pull injection tubing and packer.
- 2) Run Gamma Ray collar locator log 1500-3000'.
- 3) Perforate 7" OD casing with one 0.42" diameter shot at 2255', 2277', 2297', 2308', and 2314'. (Total 5 shots)
- 4) Treat Fren perfs. 2255-2314' with 750 gallons 15% NE acid and 10 ball sealers.
- 5) Run dual injection packers and tubing.
- 6) Return well to injection status as a dual injection well injecting Grayburg San Andres perfs. 3181-3366' and open hole section 3388-3660' and Fren perfs. 2255-2314'.

RECEIVED

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED (Signed) D. R. Crow D. R. CrowTITLE Lead ClerkDATE 5-14-74

(This space for Federal or State office use)

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DISTRICT ENGINEER

DATE MAY 17 1974

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.