

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instructions
reverse side)DATE
in re-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.

1

10. FIELD AND POOL, OR WILDCAT

Fren Penn

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 ☐ GAS ☒ OTHER ☐
WELL 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

660' FSL and 1980' FWL Sec. 15-17S-31E

14. PERMIT NO.

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

3870' 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 ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐(Other) Return No. 1 to production & ☒

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 WORK. 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.)*

Well has been shut in since December 1, 1968. This well is a twin to the Skelly Unit No. 30 water injection well and it is believed that water is channelling into Well No. 1. We propose the following work to prevent loss of water and prepare Well No. 1 to produce gas for the injection plant.

- 1) Run pressure analysis survey to determine if communication exists between injection Well No. 30 and Well No. 1.
- 2) Shut in Well No. 30.
- 3) Pressure test 5-1/2" OD casing in Well No. 1.
- 4) Set a tubing plug in Well No. 1 at approximately 11,790' and perforate one hole above the plug in 2" tubing. Swab annulus oil from the well.
- 5) Pull tubing and packer to determine if the 5-1/2" OD casing is to full gauge.
- 6) Run packer, plug receptacle with plug and sliding sleeve valve. Set packer at approximately 7500'. Load tubing and annulus with oil. Pressure to 1000 PSI on tubing and annulus. Shut well in.
- 7) Pump water down 9-5/8" x 5-1/2" annulus and establish circulation through Well No. 30.
- 8) Mix and pump 600 sacks of cement with lost circulation additives; circulate to the channel. Overflush one barrel. (Channel is at 3798' -- volume required is 178 barrels.) Close Well No. 30 tubing valve and squeeze cement in to 1200 PSI (holding pressure) or a total flush volume of 100 barrels (2088' from the surface). Run Temperature Survey.

(Continued on page 2)

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

SIGNED

TITLE Lead Clerk

DATE Sept. 26, 1972

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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.