

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

MM-0559539

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Sand 18

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sac. 18-238-32E

12. COUNTY OR PARISH 13. STATE

Lea

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

Unit Letter H, 1980' FWL and 660' FWL, Sec. 18-238-32E

14. PERMIT NO.

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

3622' KB

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 ☐

Perforated & Treated Bone Springs

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

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

X

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) Drilled to 15,500' TD July 25, 1975.
- 2) Ran Dual laterolog 12,728-15,505' and BHC Sonic 12,728-15,492'.
- 3) Set cement plug 14,323-14,567' with 50 sacks Class H cement mixed 0.3% HR7.
- 4) Set 7-5/8" cast iron bridge plug at 12,660'.
- 5) Set cement plug 12,435-12,650' with 50 sacks Class H cement mixed 0.3% HR7.
- 6) Spotted 500 gals. 10% acetic acid 8528-8798'.
- 7) Perforated 7-5/8" OD casing 8713-8717', 8720-8722', 8727-8732', 8734-8737', total 28 shots.
- 8) Spotted 500 gals. acetic acid across perfs. 8713-8737'.
- 9) Treated perfs. with 4000 gals. 15% spearhead acid with 47 ball sealers. Flushed with 60 bbls. KCl water.
- 10) Fracture treated perfs. with 20,000 gals. 9.2# brine and 20,000# 20/40 sand, flushed with 75 bbls. 9.2# brine and 15 bbls. overflush.
- Tested Bone Springs perfs. 8713-8737' for 11 days, flowed (avg.) 13 bbls. oil per day.
- Tested Bone Springs perfs. 8713-8737' for 5 days, flowed (avg.) 94 bbls. oil per day.
- 11) Flowed on potential test 24 hrs. August 25, 1975, 12/64" choke. 96 bbls. oil, no water, 169 MCF GPD. PTP 500#.

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

SIGNED (Signed) D. R. Crow D. R. Crow

TITLE Lead Clerk

DATE 9-3-75

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

SEP 3 1975

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*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.