

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPI  
(Other instructions  
verse side)

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Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

10-2244

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hughes Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix

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

Sec. 17-23S-37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. OIL ☐ WELL GAS ☐ WELL OTHER ☐ **Water 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 J, 660' FSL & 2050' FWL Sec. 17-23S-37E

14. PERMIT NO.

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

3314' KE

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

(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.)\*

- 1) Ran Gamma Ray-Neutron log surface-3680'.
  - 2) Moved in workover rig December 30, 1975.
  - 3) Perforated 4-1/2" OD casing 3498-3504' with 7 shots, 3510-3518' with 9 shots, 3527-3535' with 9 shots, 3544-3553' with 10 shots, 3570-3580' with 11 shots, 3598-3600' with 3 shots, 3603-3606' with 4 shots, 3616-3624' with 9 shots, and 3633-3641' with 9 shots, total of 71 shots.
  - 4) Treated perforations 3498-3641' with 2000 gallons 15% HF acid and 78 ball sealers in 4 stages.
  - 5) Set 110 joints (3339') 2-3/8" OD Salta lined injection tubing and packer at 3347'.
- NOTE: Well was shut in waiting on injection lines January 5-May 24, 1976.
- 6) Placed well on active status May 25, 1976, injecting water thru Langlie-Mattix perforations 3498-3641' at the rate of 250 bbls. water per day at 0# pressure.

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

SIGNED D. R. Crow

TITLE Lead Clerk

DATE 5-27-76

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

JUN 1 1976

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.

RECEIVED  
JUN 8 1976  
U.S. GOVERNMENT PRINTING OFFICE  
WASHINGTON, D. C.