

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

10-060825 b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Myers Langlie-Mattix Unit

8. FARM OR LEASE NAME

Myers Langlie-Mattix Unit

9. WELL NO.

50

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix

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

Sec. 34-23S-37E

12. COUNTY OR PARISH

Lea

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 WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection

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 0, 990' TBL & 330' TBL, Sec. 34-23S-37E

14. PERMIT NO.

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

3297' 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) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☒ Added perfs and converted to water injection

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) Moved in workover rig.
- 2) Perforated 5-1/2" OD casing at 3426-3429' with 4 shots, 3440-3452' with 13 shots, 3460-3464' with 5 shots, 3469-3474' with 6 shots, 3483-3486' with 4 shots, 3494-3498' with 5 shots, total of 37 shots.
- 3) Set CI Bridge Plug at 3542' with cement, plugging back to 3540' PBD.
- 4) Treated perfs 3426-3528' with 6,000 gals. 9.2# brine, 250# benzoic acid flakes, and 250# rock salt. Treated perfs with 500 gals. 15% HCl acid, 12,000 gals. 9.2# brine, 15,000# 20/40 sand, 1,000# salt, 1,000# benzoic acid flakes. Flushed with 20 bbls. treated water.
- 5) Set 107 joints (3356') 2-3/8" OD Salta-lined tubing and packer at 3366' in treated water.
- 6) Place well on active injection status, injecting water thru Langlie-Mattix perfs 3426-3528' at the rate of 350 bbls. water per day at 0# pressure.

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

(Signed) D. R. Crow

SIGNED

D. R. Crow

TITLE

Lead Clerk

DATE

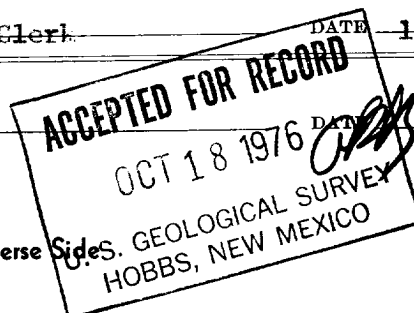
10-13-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE



*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.

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LC-060825b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME

Myers Langlie-Mattix Unit

8. FARM OR LEASE NAME

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9. WELL NO.

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10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix

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

Sec. 34-23S-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 D, 990' FNL & 330' FWL, Sec. 34-23S-37E

14. PERMIT NO.

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

3297' DF

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐FRACTURE TREAT ☒MULTIPLE COMPLETE ☐SHOOT OR ACIDIZE ☐ABANDON* ☐REPAIR WELL ☐CHANGE PLANS ☐

(Other) Add perfs. & convert to Water Injection.

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOTING OR ACIDIZING ☐ABANDONMENT* ☐(Other) ☐(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) Move in workover rig. Pull rods and tubing.
- 2) Perforate 5-1/2" OD casing 3426-3429' with 4 shots, 3440-3452' with 13 shots, 3460-3464' with 5 shots, 3469-3474' with 6 shots, 3483-3486' with 4 shots, and 3494-3498' with 5 shots, total of 37 shots.
- 3) Set bridge plug at 3540' with cement to plug back to 3532'.
- 4) Treat perfs. 3426-3528' with 6000 gals. gelled pad with salt block to divert out of interval 3508-3528', 12,000 gallons gelled brine and 15,000# 20/40 sand.
- 5) Clean out to 3542'.
- 6) Set plastic lined injection tubing and packer at $\pm$ 3375'.
- 7) Return well to active status injecting water thru Langlie-Mattix perfs. 3426-3528'.

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

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

TITLE Lead Clerk

DATE 3-2-76

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side