

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.

NM-03429-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Jal Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Fusselman

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

Sec. 20-25S-36E

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

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

1980' FNL and 660' FEL Sec. 20-25S-36E

14. PERMIT NO.

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

3076' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐
☐

PULL OR ALTER CASING

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☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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☐
☐
☒Set 3-1/2" liner, perf. & treat
(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) After reaching TD, ran BHC Sonic Gamma Ray with Caliper 15,392-17,071'; Dual Laterolog 15,392-17,071'; Continuous Dipmeter 15,392-16,276'; Compensated Neutron and Formation Density Log 15,392-17,069'.
- 2) Ran 71 jts. (2114') of 3-1/2" OD 10.2# N-80 Hydril FJ R-2 Condition "A" Liner and set with TIW Type "L" Liner hanger from 14,930-17,084'. Top of liner inside 5-1/2" liner is at 14,967' and bottom at 17,084'. Liner hanger is at 14,936-14,941'; liner hanger packer assembly 14,930-14,936'; packer bore receptacle 14,941-14,967'; two collars painted with radioactive material at 16,182' and 16,271'; guide shoe is at 17,082-17,084'; float collar 17,051-17,052'; float landing collar 17,020-17,021'.
- 3) Cemented liner with 250 sacks of Class "H" cement containing 4/10ths of 1% CFR-2, 1% Halad 9 and 1/4# Flocele per sack. Pumped plug to 17,020'. Reversed out 60 sacks.
- 4) Ran Gamma Ray Collar Log 17,020-15,350'.
- 5) After WOC 48 hours, ran 457 jts. (14,940') of 2-7/8" OD 7.9# N-80 Condition "A" Atlas-Bradford tubing, DSS-HT thread with TIW packer seal assembly stinger and set at 14,967'.
- 6) Tested liner, seal assembly and tubing with 6000# for 30 minutes; held okay.
- 7) Perforated with one .33" hole at: 16,449', 16,475', 16,481', 16,484', 16,508', 16,520', 16,537', 16,550', 16,565', 16,576', 16,591', 16,596', 16,602', and 16,614' (14 shots over 165' interval). Swabbed 1-1/2 hours and well started flowing.

(Continued on Page 2)

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

SIGNED

(Signature)

TITLE

Lead Clerk

DATE

Dec. 19, 1972

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

