

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instructi
verse side)CATE*
-on re-Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

LC-029418(b)

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.)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' FSL and 660' FEL Sec. 11-17S-31E

14. PERMIT NO.

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

3954' G. R.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lea "C"

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 11-17S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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*

Set 5-1/2" casing, perf. & stim. ☒(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) Drilled 7-7/8" hole to TD of 4020' at 8:45 a.m. 8-5-72.
- 2) Ran Schlumberger open hole Sidewall Neutron Log from surface to 4018'; Laterolog and Microlaterolog 2300-2700' and 3300-4018'.
- 3) Ran 40 Jts. (1271' LTM) of 5-1/2" OD 15.5# J-55 8R Condition "B" casing on top and 86 Jts. (2730') of 5-1/2" OD 14# J-55 8R Condition "B" casing on bottom and set at 4020' with Lynes packer set at 2606'.
- 4) Cemented with 800 sacks Dowell Light Weight Cement with 10# salt and 1/4# Celloflakes per sack and 300 sacks Class "C" cement with 2% calcium chloride. Pumped plug to 3988'. Cement did not circulate.
- 5) Ran Temperature Survey and found top of cement outside casing at 950'.
- 6) WOC 49 hours. Tested casing to 1500# for 30 minutes; held OK.
- 7) Perforated 5-1/2" OD casing at: 3748', 3766', 3793', 3802', 3809', 3817', 3823', 3829', 3855', 3861', 3899', 3927', 3945', 3956', 3963', 3984', 3987', with one shot per foot (17 shots).
- 8) Ran 5-1/2" packer on 2-3/8" tubing; set packer at 3722'.
- 9) Acidized 5-1/2" casing perfs. 3748-3987' with 2500 gals. 15% acid and 34 ball sealers. Flushed with 21 bbls. water. Swabbed.
- 10) Fractured perfs. 3748-3987' with 35,000 gals. 9# gelled brine water; 52,000# 20-40 sand; 2 ball sealers and 165 gals. scale inhibitor. Flushed with 100 bbls. water.
- 11) Tested.

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

Signed: J. R. Avent

J. R. Avent

TITLE District Admin. Coordinator

DATE August 17, 1972

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side