

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-029418(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lea "C"

9. WELL NO.

4

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 13. STATE

Eddy

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		RECEIVED
2. NAME OF OPERATOR Shelly Oil Company		DEC 8 1972
3. ADDRESS OF OPERATOR P. O. Box 1351, Midland, Texas 79701		D. C. C.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL and 1980' FSL Sec. 11-17S-31E		ARTESIA, OFFICE
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3949' GR	

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*

Open additional pay & stimulate x

(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) Rigged up pulling unit 11-13-72. Pulled rods and tubing.
- 2) Ran Gamma Ray Neutron Collar Log 3792-2000'.
- 3) Set retrievable bridge plug at 3689' and KITS packer at 3675'. Tested bridge plug to 2500'; held okay.
- 4) Spotted 300 gals. 15% NE acid 3688-3388'. Pulled packer.
- 5) Perforated 5-1/2" casing with one .42" shot per foot at: 3443', 3499', 3503', 3515', 3543', 3558', 3574', 3592', 3604', 3625', 3633', 3650', 3660', 3669', and 3682'.
- 6) Set KITS packer at 3348' and acidized perfs. 3443-3682' with 2000 gals. 15% NE acid and 32 ball sealers. Pulled packer.
- 7) Treated perfs. 3443-3682' with 30,000 gals. 9# brine; 45,000# 20-40 sand; 165 gals. scale inhibitor and 4 ball sealers. Pulled bridge plug.
- 8) Ran 119 jts. (3709') of 2-3/8" OD tubing and set with mud anchor at 3680-3712'; perforated nipple 3677-3680'; seating nipple 3676-3677'. Ran rods and set pump at 3676'.
- 9) Returned well to production status on Nov. 16, 1972, producing 75 bbls. oil and 20 bbls. formation water through 5-1/2" OD casing perfs. 3443-3682' and open-hole section 3700-3798' of the Grayburg-San Andres Formation.

RECEIVED

DEC-7 1972

U. S. GEOLOGICAL SURVEY
NEW MEXICO

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

SIGNED D. R. Crow TITLE Lead Clerk DATE Dec. 6, 1972

(This space for Federal or State office use)

APPROVED BY H. L. BECKMAN
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

*See Instructions on Reverse Side