

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLI
(Other instructions
verse side)

E*
re-

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-032452 (a)

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 **Injection Well**

2. NAME OF OPERATOR
Shelly 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' FWL Sec. 4-238-37E

14. PERMIT NO.

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

3323' DF

7. UNIT AGREEMENT NAME

Shelly Pezrose "A" Unit

8. FARM OR LEASE NAME

Shelly Pezrose "A" Unit

9. WELL NO.

32

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix

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

Sec. 4-238-37E

12. COUNTY OR PARISH

Leon

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*

Squeeze off existing perfs. & X
(NOTE: Report results of multiple completion on Well Report.
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 pulling unit 3-12-73. Pulled tubing and packer.
- 2) Set RTTS packer at 3410'.
- 3) Squeezed perforations 3550-3588' with 100 sacks of Chem-Comp cement, 2% calcium chloride and 150 sacks of Chem-Comp cement.
- 4) WOC 3 hrs., tested squeeze job to 2000#; did not hold.
- 5) Squeezed perforations 3550-3588' with 200 sacks of Class "C" cement, containing 6# of salt and 2# of sand per sack.
- 6) WOC 36-1/2 hrs., tested squeeze job to 3000#; held okay.
- 7) Drilled out cement from 3492-3596'.
- 8) Tested squeeze job to 2000#; did not hold.
- 9) Squeezed perforations 3550-3588' with 150 sacks of Class "C" cement, containing 6# salt and 2# sand per sack, and 150 sacks of Class "C" neat cement.
- 10) WOC 46 hrs., drilled out cement 3481-3630', tested squeeze job to 2300#; did not hold.
- 11) Set RTTS tool at 3377'.
- 12) Squeezed perforations 3550-3588' with 100 sacks of Class "C", 2% calcium chloride and 400 sacks of Class "C" neat cement. WOC 4-1/2 hours.
- 13) Squeezed perforations 3550-3588' with 250 gallons of kerosene, 500 gallons of gunk (gar gum), 250 gallons of kerosene, followed by 150 sacks of Class "H" cement containing 6# of sand and 1/4# of Calloflakes per sack.

(Continued on page 2)

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

(SIGNED) **D. R. Crow**

TITLE **Lead Clerk**

DATE **April 10, 1973**

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

APR 18 1973

*See Instructions on Reverse Side
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

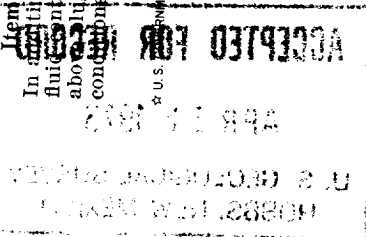
Instructions

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 abandoned for final inspection looking to approval of the abandonment.

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PRINTING OFFICE: 1972-72-241/207 REGION NO. 8



- 14) Reset RTTS packer at 2757'. WOC 37 hours.
- 15) Tagged top of cement at 3373'. Drilled solid cement from 3373' to 3650'. Tested squeeze job to 2000# for 20 minutes; held okay.
- 16) Spotted 250 gallons of 7-1/2% acid from 3410' to 3650' to perforate.
- 17) Perforated 5-1/2" OD casing with one .40" shot at each of the following places: 3560', 3575', 3588', 3628', and 3643'.
- 18) Set packer at 3305'. Treated perforations 3560-3643' with 1000 gallons of 15% NE acid using 7 ball sealers. Pulled tubing and packer.
- 19) Ran Halliburton R-4 packer on 112 joints (3488') of 2-3/8" OD cement-lined tubing. Loaded hole with water treated with inhibitors. Set packer at 3499'.
- 20) Returned well to injection 3-25-73 at the rate of 195 barrels of water per day at 1850# pressure.