

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.

LC-029420 (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 ☐		7. UNIT AGREEMENT NAME Shelly Unit	
2. NAME OF OPERATOR Shelly Oil Company		8. FARM OR LEASE NAME Shelly Unit	
3. ADDRESS OF OPERATOR P. O. Box 1351, Midland, Texas 79701		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.) At surface 660' FSL, 1950' FWL Sec. 15-17S-31E		10. FIELD AND POOL, OR WILDCAT Evan Penn	
11. SEC., T., R., M., OR BLK. AND Sec. 15-17S-31E		12. COUNTY OR PARISH Eddy	
13. STATE New Mexico		14. PERMIT NO.	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3370' 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)

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.)*

This is a twin well to the Shelly Unit Well No. 30, water injection well. In an attempt to shut off the water channel between the two wells, and return Well No. 1 to production, the following work was performed:

- 1) Moved in pulling unit November 27, 1972.
- 2) Set Otis PMA stop plug in 2-3/8" tubing with type "W" circulating plug on top.
- 3) Loaded hole with lease oil.
- 4) Perforated 2-3/8" tubing with one 1/2" shot at 11,757'.
- 5) Swabbed and flowed back load oil.
- 6) Killed well with fresh water to pull tubing.
- 7) Pulled tubing, packer, and hydraulic holddown.
- 8) Set 5-1/2" bridge plug at 7460'.
- 9) Squeezed 9-5/8" - 5-1/2" casing annulus (channel at 3748') with 600 sacks of Class "C" cement, 1/4# Calloflakes and 5# Gilsontite per sack, and 59 sacks of Class "C" cement, 27 A-2 gel.
- 10) Pumped 100 barrels of fresh water in 9-5/8" - 5-1/2" casing annulus.
- 11) Squeezed 9-5/8" - 5-1/2" casing annulus (channel at 3748') with 580 sacks of Class "C" cement and 59 sacks of Lo-dense cement.
- 12) WOC 10 hours.
- 13) Ran temperature survey inside 5-1/2" OD casing from surface to 7463'. Survey indicated no change in gradient from surface to 7463'.

(Continued on page 2)

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

SIGNED D. R. Crow TITLE Lead Clerk DATE October 3, 1973

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE [Blank] DATE [Blank]
CONDITIONS OF APPROVAL, IF ANY:

*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.