

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-10186

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

West Dollarhide Drinkard Unit

8. FARM OR LEASE NAME

West Dollarhide Drinkard Unit

9. WELL NO.

49

10. FIELD AND POOL, OR WILDCAT

Dollarhide Tubb-Drinkard

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

Sec. 31-24S-38E

12. COUNTY OR PARISH

Lee

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 ☐ Water 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

1650' FWL and 2310' FWL Sec. 31-24S-38E

14. PERMIT NO.

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

3114' 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 ☐WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐

SUBSEQUENT REPORT OF:

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Deepen, Install & perf. liner ☒(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 perti-
nent to this work.)*

- 1) Moved in pulling unit 6-11-73. Pulled tubing and packer.
- 2) Set 5-1/2" bridge plug at 6350'.
- 3) Perforated 5-1/2" casing with two .41" shots at 6340'.
- 4) Set packer at 6345'. Tested bridge plug to 2000#; held okay. Reset packer at 5900'.
- 5) Squeezed perforations 6340' with 1000 gallons of gunk and 175 sacks of expanding cement. WOC 3 hours. Tested squeeze job to 2500#.
- 6) Reset packer at 5896' and squeezed perforations 6340' with 75 sacks of expanding cement. WOC 11 hours.
- 7) Tested squeeze job to 2000# for 30 minutes; held okay.
- 8) Drilled cement inside 5-1/2" casing 6123-6345'.
- 9) Tested squeeze job to 2100# for 30 minutes; held okay.
- 10) Drilled out bridge plug at 6350'. Cleaned out to 6584'.
- 11) Drilled new hole 6584-6912'.
- 12) Ran Compensated Neutron Log.
- 13) Ran 14 jta. (611') of 4" OD 11.34# J-55 CS Hydril Condition "A" liner. Top of liner packer at 6286'; top of TIV liner hanger at 6293'. float shoe set at 6911'. Overall liner setting 6286-6911'.
- 14) Cemented liner with 125 sacks of Class "H" cement containing 3# of sand, 1/4# colloflakes and 1/2 of 1% D-65 per sack. Squeezed 108 sacks behind liner.
- 15) Drilled and cleaned out 4" OD liner to 6865' PBTD.

(Continued on page 2)

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

SIGNED

D. R. Crow

TITLE

Lead Clerk

DATE

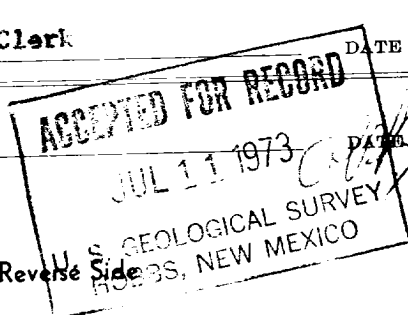
July 10, 1973

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE



*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.

West Dollarhide Drinkard Unit
Well No. 49
Page 2

- 16) Perforated 4" OD liner with two .24" shots per foot as follows: 6510-6517', 6532-6538', 6542-6546', 6565-6568', 6576-6584', 6591-6596', 6624-6632', 6637-6639', 6643-6650', 6664-6668', 6670-6676', 6680-6688', 6695-6703', 6716-6718', 6721-6725', 6730-6738', 6754-6764', and 6770-6778'.
- 17) Set bridge plug at 6806' and set packer at 6610'.
- 18) Treated perforations 6624-6778' with 200 gallons of 15% mud acid, 6000 gallons of 15% NE acid and 1300# rock salt.
- 19) Reset bridge plug at 6610' and packer at 6366'.
- 20) Treated perforations 6510-6596' with 4000 gallons of 15% NE acid and 700# of rock salt.
- 21) Pulled bridge plug and packer.
- 22) Ran 206 jts. (6341') of 2-3/8" OD internally plastic coated tubing. Circulated with water treated with inhibitors. Set packer at 6355'.
- 23) Connected to injection system.
- 24) Returned well to injection 6-26-73, injecting through Drinkard perforations 6510-6778' at the rate of 560 barrels of water per day at 950#.