

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPI
(Other instructions
verse side)

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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.

47

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

1.

OIL
WELL ☐

GAS
WELL ☐

OTHER

Water Injection

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

480' FNL and 1650' FNL Sec. 31-24S-38E

14. PERMIT NO.

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

3136' 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* ☐

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 pertinent to this work.)*

- 1) Moved in pulling unit 5-21-73. Pulled tubing and packer.
- 2) Set 5-1/2" bridge plug at 6335'.
- 3) Perforated 5-1/2" casing with two .41" shots at 6325'.
- 4) Set packer at 6330' and tested bridge plug to 2000#; held okay.
- 5) Reset packer at 6965'.
- 6) Squeezed 5-1/2" casing perforations at 6325' with 1000 gallons of gunk, and 250 sacks of expanding cement. WOC 4 hours.
- 7) Tested squeeze job to 2000#; held okay.
- 8) Drilled out cement 6191-6335' and drilled out bridge plug at 6335'.
- 9) Deepened well from 6521' to 6750'.
- 10) Ran Borehole Compensated Gamma Ray-Neutron Log 6390-6744'.
- 11) Ran 13 joints (570') of 4" OD 11.34# CS Hydril J-55 Condition "A" liner. Top of liner hanger set at 6167' and bottom of liner set at 6749'.
- 12) Cemented liner with 100 sacks of Class "C" cement. Pumped plug to 6703'. WOC 15-1/2 hrs
- 13) Cleaned out to 6703'.
- 14) Perforated 4" OD liner with two .42" shots per foot as follows: 6412-6424', 6429-6441', 6446-6450', 6475-6507', 6531-6558', 6574-6598', 6618-6633', and 6669-6684' (total 282 shots).
- 15) Treated perforations 6412-6684' with 12,000 gallons of 15% NE acid and 2550# of rock salt in 7 stages.

(Continued on page 2)

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

(Signed) **D. R. Crow**

SIGNED

D. R. Crow

TITLE

Lead Clerk

DATE **7/2/73**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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. 47
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- 16) Ran 200 joints (6241') of 2-3/8" OD cement lined tubing.
- 17) Circulated with water treated with inhibitors.
- 18) Set packer at 6243'.
- 19) Connected well to injection system.
- 20) Returned well to injection June 10, 1973, at the rate of 600 barrels of water per day at 750# pressure, through Drinkard perforations 6412-6684'.