

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

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 Mudloo Fed. "0"
2. NAME OF OPERATOR Skelly Oil Company	8. FARM OR LEASE NAME Mudloo Fed. "0"
3. ADDRESS OF OPERATOR P. O. Box 730 - Hobbs, New Mexico	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 790' FBL & 790' FWL of Section 10 - 24N - 6W	10. FIELD AND POOL, OR WILDCAT Devils Fork Gallup
14. PERMIT NO. -----	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10-24N-6W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6690' GR	12. COUNTRY OR PARISH Rio Arriba
	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*

(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.)*

Well spudded January 16, 1964. Set 10 joints (306') of new 8-5/8" OD 24 1/2 S-S J-55, RTAC casing at 318' with 250 sacks of cement by the pump and plug process. Cement circulated to surface. Plug down at 5:30 A. M. on January 17, 1964. W.O.C. 24 hours. Pressured up to 1000' for 30 mins. and casing tested OK. Drilled out cement plug and pressured up to 1000' for 30 mins. and casing shut off tested OK. Drilled to 5741'.

CORE NO. 1 - 5741 - 5792' (51') - Recovered 51'

Top - 10' - Black shale, NS

Next - 3' - Crystalline gray sandstone, tight, fair odor

Next - 7' - Gray sandstone, good stain and odor

Next - 9' - Gray sandstone with shale streaks, slight stain and odor

Next - 8' - Very shaley sandstone, tight with slight odor, no stain

Next - 2' - Black shale, slightly sandy, NS

Next - 12' - Shale with few sand streaks, no stain or odor

Reached total depth of 5824' on January 28, 1964. Set 143 joints (304') of 4-1/2" OD 10.5 8-R SS J-55, RTAC casing set at 5818' with Halliburton "DV" Tool set at 4415'. Cemented first stage with 200 sacks by the pump & plug process. Plug down at 9:00 P. M. January 29, 1964. W.O.C. 24 hours. Temperature Survey on first stage indicated top of cement outside of casing at 4420' from surface. Cemented second stage through "DV" Tool set at 3415' with 250 sacks by the pump & plug process. Plug down at 12:50 P. M. January 30, 1964. W.O.C. 24 hours.

SEE REVERSE SIDE

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

SIGNED

(ORIGINAL)
(SIGNED) H. E. Asb

TITLE

Dist. Supt.

DATE

February 25, 1964

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

FEB 27 1964

*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.

U.S. GOVERNMENT PRINTING OFFICE: 1983-O-885229

Temperature Survey on second stage indicated top of cement outside of casing at 1660' from surface. Perforated 4-1/2" OD casing 5752 - 5768' for a total of 16' and 64 shots. Drilled out "159" Tool at 3415'. Pressured up to 2000# for 15 minutes and casing tested OK. Spotted 250 gallons of 15% HCl Dowell Acid. Treated through 4-1/2" OD casing perfor. 5752 - 5768' with 46,786 gallons of lease oil, 40,000# 20/40 sand and 1000# Mark II Admide.

After recovering all lease oil well flowed 96 barrels of oil and 0 barrels of water in 24 hours.