

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN _____
(Other instru. as on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

LC-063923

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 2. NAME OF OPERATOR Shell Oil Company - Western Division 3. ADDRESS OF OPERATOR Box 1509 - Midland, Texas 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FWL & 660' FWL (3M/4 IN/4) 14. PERMIT NO.	7. UNIT AGREEMENT NAME Harshaw Deep Unit 8. FARM OR LEASE NAME Harshaw Deep Unit 9. WELL NO. 15 10. FIELD AND POOL, OR WILDCAT Harshaw-Welfcomp 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 25-16-30, NE/4 12. COUNTY OR PARISH Midy 13. STATE N.M.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3880' DF (est.)	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☒	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	

(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.)*

Spudded at 1:00 p.m., December 3, 1965, with cable tools.
Ran 508' of 11-3/4" (42#, H-40) casing and cemented at 512' with 300 sx Incon plus 2% CaCl₂ plus 2 sx Floccs down inside casing.
Ran 200 sx Incon plus 1/2% CaCl₂ plus 3 sx Floccs down annulus.
Plug down at 2:50 p.m., December 11, 1965. Cement down annulus dropped out of sight. Filled hole to within 30' of surface with dry sand and filled to surface with ready-mix. After WCT 24 hours, tested with 600 psi for 30 minutes - no pressure drop.

RECEIVED

DEC 15 1965

RECEIVED
DEC 20 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED D. J. Smith

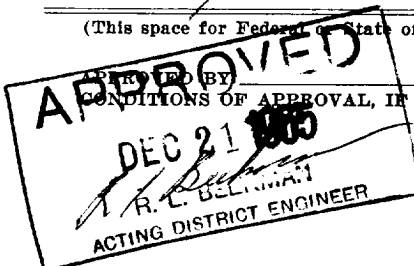
Acting Division
TITLE Mechanical Engineer

DATE December 15, 1965

(This space for Federal or State office use)

TITLE _____

DATE _____



*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 or 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.

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