

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR. CATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-064637

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 Henshaw Deep Unit
2. NAME OF OPERATOR Shell Oil Company		8. FARM OR LEASE NAME Henshaw Deep Unit
3. ADDRESS OF OPERATOR P. O. Box 1858, Roswell, New Mexico		9. WELL NO. 12
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FHL & 1830' FHL (NW/4 NE/4), Section 23, T-16-S, R-30-E, Eddy County, New Mexico		10. FIELD AND POOL, OR WILDCAT Henshaw - Wolfcamp
14. PERMIT NO.		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA 23-16-30, BLM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3848' dF		12. COUNTY OR PARISH Eddy
		13. STATE N.M.

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.)*

Run 8899' of 5 1/2" (15.58, 174, J-55) casing and cemented at 8911' in two stages.
1st stage: Cemented with 1360 ex liner. Pumped plug at 7:48 a.m., (MST), April 18, 1965.
Dropped bomb opening D.V. tool at 2993'. Circulated out 200 ex and water flow stopped.
2nd stage: After WOC 4 hours, cemented thru D.V. tool at 2993' with 525 ex liner plus 2% CaCl₂. Circulated cement. Closed runs and squeezed 37 ex in formation. Opened runs and circulated out 15 ex cement. Plug down at 1:00 p.m. (MST), April 18, 1965.
After WOC 24 hours, tested with 3000 psi for 30 minutes - no pressure drop.

RECEIVED

MAY 11 1965

O. C. C.
ARTESIA, OFFICERECEIVED
APR 23 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

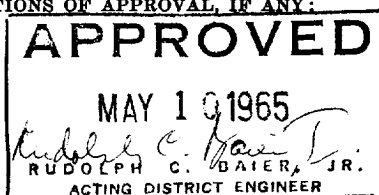
Original Signed by R. J. Douhet SIGNED R. J. Douhet TITLE Division Mechanical Engineer DATE 4-21-65

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

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 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.