

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

SUBMIT IN
(Other instr. on re-verse side)

Copy to 57
Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

LC-044637

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 ☐ 2. NAME OF OPERATOR Shell Oil Company 3. ADDRESS OF OPERATOR P. O. Box 1858, Roswell, New Mexico 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FWL & 1830' FFL (SW/4 NE/4), Section 23, T-16-S, R-30-E, Eddy County, New Mexico 14. PERMIT NO.	7. UNIT AGREEMENT NAME Henshaw Deep Unit 8. FARM OR LEASE NAME Henshaw Deep Unit 9. WELL NO. 12 10. FIELD AND POOL, OR WILDCAT Henshaw Deep Unit 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 23-16-30, NMPM 12. COUNTY OR PARISH Eddy 13. STATE New Mexico
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3848' 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* ☐

(NOTE: Report results of multiple completion on Well Completion or Recombination 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.)*

Operation: May 18 thru June 3, 1965

1. Killed well with oil and pulled tubing and packer.
2. Perforated with two 3/8" JSPP: 8697'-8710' (28 holes).
3. Acid treated with 500 gallons 15% HDA.
4. Ran 150 jts. (4644') of 2", J-55, plus 135 jts. (4206') of 2 1/2", J-55, tubing and hung at 8880'. 1 jt. BPMA 8880'-8849', 6' tbg. parfs. 8849-8843', mechanical pump shoe 8812-8811', MTTA 8811'-8808'.
5. Assembled 120" - 456 Lufkin Pumping Unit.
6. In 24 hours pumped 87 BW + 53 BW on 8 - 10' SPH. Gravity 40.9° API.

RECEIVED
JUN 8 1965
D. C. C.
ARTESIA, OFFICE

RECEIVED
JUN 7 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Original Signed By C. E. Coffey TITLE Acting District Exploitation Engineer DATE June 4, 1965
C. E. Coffey

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY

APPROVED
JUN 7 1965
Rudolph C. Baier, Jr.
RUDOLPH C. BAIER, JR.
ACTING DISTRICT ENGINEER

*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: 1965-O-344-229
887-881

