

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN \_\_\_\_\_  
(Other instr. \_\_\_\_\_ on  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LD-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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                                                                  | 7. UNIT AGREEMENT NAME<br>Hanshaw Deep Unit                                             |
| 2. NAME OF OPERATOR<br>Shell Oil Company                                                                                                                                                                                                          | 8. FARM OR LEASE NAME<br>Hanshaw Deep Unit                                              |
| 3. ADDRESS OF OPERATOR<br>P. O. Box 1858, Roswell, New Mexico 86201                                                                                                                                                                               | 9. WELL NO.<br>12                                                                       |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br>1980' FNL & 1830' FNL (SW/4 NE/4), Section 23,<br>T-16-S, R-30-E, NMJM Survey, Eddy County, New Mexico | 10. FIELD AND POOL, OR WILDCAT<br>Hanshaw-Wolfcamp                                      |
| 14. PERMIT NO.                                                                                                                                                                                                                                    | 11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA<br>Section 23, T-16-S,<br>R-30-E, NMJM |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>3848' DF                                                                                                                                                                                        | 12. COUNTY<br>Eddy                                                                      |
|                                                                                                                                                                                                                                                   | 13. STATE<br>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 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.)\*

May 18, 1965 thru July 15, 1965.

1. Pulled tubing and packer.
2. Perforated 8697'-8710' w/two 3/8" JSPV.
3. Ran 2" tubing, hung at 8720', packer open-ended at 8715'-8720'.
4. Treated w/500 gallons 15% BDA.
5. Pulled tubing and packer.
6. Ran 150 lbs. (4644') 2" and 135 lbs. (4286') 2 1/2" tubing, hung at 8690'.
7. Ran 2" x 1-1/2" x 26' fluid pack pump and rods. Set 120" - 456 Lufkin pumping unit.
8. Recovered load.
9. In 24 hours pumped 67 BW + 53 BW on 8 - 10' SPH. Gr. 40.9° API. GOR 1405.
10. In 24 hours pumped 34 BW + 36 BW.
11. In 24 hours pumped 19 BW + 34 BW.
12. In 24 hours pumped 9 BW.
13. Pulled rods, pump.
14. Spotted 100 gallons 15% BDA on bottom, pulled tubing.
15. Perforated 8836'-8846' w/cas 3/8" JSPV.
16. Ran tubing w/Baker Model 3 Double-Grip packer at 8800'.
17. Treated w/500 gallons 15% BDA.
18. Swabbed dry.
19. Pulled tubing and packer.
20. Ran FBRC and set at 8814'.
21. Treated w/1000 gallons 15% BDA w/Fe additive. (Continued on back of page)

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

SIGNED

C. E. Coffey

TITLE

Acting District  
Exploitation Engineer

DATE July 19, 1965

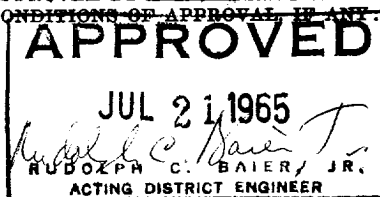
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY



\*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 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, 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: 1985-O-885229  
887-851

22. Pumped 99 I water.
23. Pulled tubing and PWC.
24. Set wire at 8830' and capped w/cement.
25. Perforated 8788', 8787', 8789', 8790', 8796', 8797', 8807', 8808', 8814', 8815', w/cms 3/8" 32PP (casing to bottom).
26. Run 2" tubing w/TS packer at 8780'.
27. Inserted w/1500 gallons 15X RHA using ball sealers.
28. Pulled tubing and packer.
29. Run 150 lbs. (4631') 2" and 135 lbs. (4179') 2 1/2" tubing & pump at 8820' w/6" RHA at 8820'-8816', tubing perforations 8816'-8812', mechanical shoe 8808'-8807', 2 1/2" tubing RHA at 8843'.
30. Run 2" x 1 1/2" x 20' x 26' insert pump w/103 - 3/4" rods, 91 - 7/8" rods, 61 - 1" rods.
31. In 24 hours pumped 20 HO + 13 HU on 8 - 10' spm.
32. Pulled rods, pump and tubing.
33. Run 2 1/2" tubing w/packer at 8778'.
34. Treated w/2500 gallons 15X CMA using ball sealers.
35. Pulled tubing and packer.
36. Run 2" and 2 1/2" tubing to original setting.
37. Reopened lead.
38. In 24 hours pumped 20 HO + 13 HU on 8 - 10' spm.

