

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 7 LOCATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-062483

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 ☒ Water Injection		7. UNIT AGREEMENT NAME North Square Lake Premier Unit	
2. NAME OF OPERATOR Shell Oil Company (Western Division)		8. FARM OR LEASE NAME North Square Lake Premier Unit	
3. ADDRESS OF OPERATOR P. O. Box 1509, Midland, Texas 79701		9. WELL NO. 21	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL & 660' FWL (Unit D), Section 8, T-16-S R-31-E, NMPH, Eddy County, New Mexico		10. FIELD AND POOL, OR WILDCAT North Square Lake GB/SA	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8, T-16-S, R-31-E, NMPH	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4025' DF		12. COUNTY OR PARISH Eddy	
		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.)*

1. Pull injection equipment.
2. Pump 12 barrels water with 1 gallon adamoll.
3. Treat with 1000 gallons 15% NEA and flush with fresh water.
4. Hook up injection equipment.
5. Test.

RECEIVED

MAY 24 1968

ASST. DIR. OFFICE

RECEIVED

MAY 22 1968

U. S. GEOLOGICAL SURVEY
ARTIFICIAL L. MEXICO

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

SIGNED Original Signed **N. W. Harrison**
N. W. Harrison

TITLE **Staff Exploitation Engineer** DATE **May 20, 1968**

(This space for Federal or State office use)

TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

MAY 23 1968

H. L. DEAN

ACTING DISTRICT

*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.

RECEIVED
FEB 1967