

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

10-05876

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

2. NAME OF OPERATOR
Shell Oil Company

8. FARM OR LEASE NAME

DeKalb Federal

3. ADDRESS OF OPERATOR
Box 1658 Lovell, New Mexico

9. WELL NO.

2

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT

South Bitter Lakes, S.A.

660' and 1900' and (NE/4 NW/4), Sec. 27, T-10-S, R-25-W, Chaves Co., N.M.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 27, T-10-S, R-25-W, N.M.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3485' df

12. COUNTY OR PARISH

Chaves

13. STATE

N. Mex.

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.)

(Other)

Waterfrac

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 rods, pump and tubing.
2. Run tubing with retrievable bridge plug. Set bridge plug at 835'. Pull tubing and pressure test casing to 3000 psi. Run tubing and pull bridge plug.
3. Fracture treat via 4 1/2" casing with 5000 barrels (210,000 gallons) fresh water containing up to 1/4#/gal. 20-40 mesh sand.
4. Run rods, pump and tubing and place on production.

RECEIVED

NOV 10 1964

D. C. C.
ARTERIAL OFFICE

APPROVED
NOV -9 1964
A. J. SHOGER
DISTRICT ENGINEER

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

SIGNED Original Signed By
B. A. LOWERY

TITLE District Exploitation Engr. DATE October 21, 1964

(This space for Federal or State office use)

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

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 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.