

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPL
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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.

HOODES OFFICE O.C.O.
MAY 25 8 18 AM '64

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. NM-07199
2. NAME OF OPERATOR Shell Oil Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME -
3. ADDRESS OF OPERATOR Box 1858 Roswell, New Mexico	7. UNIT AGREEMENT NAME -
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL & 1980' FEL, NW/4, NE/4, Sec. 9, T-24-S, R-34-E, Lea County, New Mexico	8. FARM OR LEASE NAME Hall-Federal
14. PERMIT NO.	9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3570' df	10. FIELD AND POOL, OR WILDCAT Antelope Ridge
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T-24-S, R-34-E NMPM
	12. COUNTY OR PARISH Lea
	13. STATE N.M.

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.)

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.)*

Ran 12,515' of 9-5/8" (N-80, P-110, 43.5# & 47#) casing and cemented @ 12,530' with 1000 sacks Class "C" plus 4% gel (1st stage). Circulated 100 sacks. Plug down @ 3:50 a.m. (MST), February 2, 1964. (2nd stage) Cemented with 2200 sacks Class "C" plus 12% gel plus 1/4 cu.ft./sack strata crete "6". Cement did not circulate. Ran temperature survey and found top of cement @ 4800'. After 48 hours, tested with 5000 psi for 30 minutes - no pressure drop.

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

Original Signed By

SIGNED **R. A. Lowery** TITLE **District Exploitation Engr.** DATE **2-7-64**

(This space for Federal or State office use)

APPROVED BY _____ TITLE **FEB 10 1964** DATE _____
CONDITIONS OF APPROVAL, IF ANY:

J. L. GORDON

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.