

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Las Cruces 032650 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A. B. Coates "C"

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Justis Drinkard-Fusselman

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

Sec. 24, T25S, R37E

14. PERMIT NO.

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

3084 DF

12. COUNTY OR PARISH

Lea

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.)*

Fusselman Zone: Made chemical cut in 2" tubing at 6806'. Knocked off with sinker bars. Found top of 2" at 6918'. Set bridge basket at 6906'. Dumped sand on top of basket. Tagged up at 6917'. Set plug at 6586'. (Below packer). Left open 4 hours. 11 hrs. SIP 920#. Bled off and filled with 16 bbls. brine. FL at 4100'. Pressured up to 1500#. In 10 minutes pressure had dropped to 1250#. In 30 minutes, 800#. Pulled plug and collar stop. Pumped 260 bbls. brine in Tubb-Drinkard. Ran bridging basket and set at 6893'. Ran 5 gals. 8-12 sand and dumped. Ran 5 more gals. sand and dumped. Basket moved down to 6906'. Dumped 5 gals. Hydro-mite. Ran 2nd 5 gals. Hydromite and did not tag anything down to 6934. Pumped 100 bbls. of Black Magic w/Formaseal plugging material. Pulled both strings of tubing. Ran tubing with packer milling tool. Milled packer loose and pulled. Ran cast-iron bridge plug and set at 6888'. Dumped 3 sacks cement from 6888' back to 6873' PBD. Perforated 7" casing from 6827-6838' and 6846 to 6857' with two jets per foot. Set Baker Model "D" production packer at 6475'. Tested #1 string in hole with 5000W above slips. Set at 6633'. Ran #2 string, testing above slips with 5000W. Set at 5979'. Ran #1" tubing and set at 6861'. Circulated, spotted 1000 gals. 15% NE acid thru 1" over perfs. Pulled 1" tubing. On 24 hr. potential test on 24/64" choke, flowed 99 BO and no water. TP 150W, GOR 941/1. Treated Tubb-Drinkard zone with 500 gals. 15% Unisol acid. In 7 hours swabbed 28 BO and 3 BW. Recovered all load fluid. Opened up, in two hours made gas only. Treated Tubb-Drinkard with 100 barrels crude oil w/40 gals. W.B.R. On 24 hour test, June 2, 1964, well flowed 34 BO and 3 BW on 16/64" choke. TP 125#, GOR 3676/1.

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

SIGNED

G. L. WADE

TITLE

Area Supt.

DATE

10-1-64

(This space for Federal or State office use)

APPROVED BY

TITLE

APPROVED

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 5 1964

*See Instructions on Reverse Side. GORDON
ACTING DISTRICT ENGINEER

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.