

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-9530

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 30-T25S-R24E

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mex.

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 ☐

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 69, Hobbs, New Mexico 88240

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

At surface

1/4 Sec. 30-T25S-R24E,
Eddy County, New Mexico

14. PERMIT NO.

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

Est. 4000' GR

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) Spud & Surface Pipe ☒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.) *

TD 200' ls. Prep to Plug and Abandon. Spud 3:00 AM on 6-3-70. Drilled to TD of 440'. Ran 12-3/4" jts. of 13-3/8" (495.75') OD 40# H-40 ST&C casing set and cemented @ 421' w/140 sacks light cement w/2% CaCl₂ + 1/4" Floseal per sack + 200 sacks Class C cement w/2% CaCl₂ + 1/4" Floseal per sack. Plug down @ 12:55 PM on 6-4-70. Cement did not circulate. WOC 5 hrs.

2nd Stage: Ran 3/4" tubing in annulus. Found top of cement @ 170'. Displaced 50 sacks Class C cement w/4% CaCl₂ + 2 sacks fibre. Plug down @ 5:30 PM on 6-4-70. WOC 1 hr.

3rd Stage: Top of cement @ 170'. Displaced 50 sacks Class C cement w/4% CaCl₂ + 2 sacks fibre. Plug down @ 7:25 PM on 6-4-70. WOC 2 hrs.

4th Stage: Top of cement @ 130'. Displaced 50 sacks Class C cement w/4% CaCl₂ + 2 sacks fibre. Plug down @ 3:45 PM on 6-4-70. WOC 2 hrs.

5th Stage: Top of cement @ 80'. Displaced 50 sacks Class C cement w/4% CaCl₂ + 3 sacks fibre. Plug down @ 12:00 AM on 6-5-70. WOC 2 hrs.

6th Stage: Top of cement @ 60'. Displaced 100 sacks Class C cement w/4% CaCl₂ + 3 sacks fibre. Plug down @ 3:00 AM on 6-5-70. Cement circulated. WOC 24 hrs. Found no cement inside 13-3/8" casing. Could not get returns. Drilled dry to a TD of 430'. Cemented lost circulation zone as follows:

Plug #1: With open ended drill pipe @ 430', displaced 100 sacks Class C cement w/12% Gilsontite + 2% CaCl₂ + 50 sacks 50-10 Calseal. Plug filled up to 425'. Would not circulate.

Plug #2: Displaced 100 sacks Class C cement w/50-50 Calseal. Plug filled up to 360'. Drilled out and lost returns @ 420'. Drilled dry to 470'.

Plug #3: With open ended drill pipe @ 450', displaced 100 sacks Class C cement w/12% Gilsontite + 2% CaCl₂. Plug filled up to 335'.

Drilled out and lost returns @ 50'. Attempted to recement and set down on iron @ 466'.

SIGNED

TITLE District Admin. SupervisorDATE June 10, 1970

(This space for Federal or State office use)

APPROVED

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 or 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.

RECEIVED

JUN 12 1970

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARTESIA, NEW MEXICO

-2-

Cities Service Oil Company #1 Government well
Sec. 30-T25S-R24E, Eddy County, New Mexico

Ran electric log to 406' and found bottom of 13-3/8" casing @ 304'. Bottom joint of 13-3/8" casing is off and loose in the hole. After receiving approval from your Artesia office we propose to plug and abandon this well in the following manner:

1. Displace 150 sack Class C cement plug w/15% Gilsomite + 4% CaCl_2 from top of fish @ 406'-320'.
2. Load hole w/mud laden fluid.
3. Displace 50 sack cement surface plug @ 30'-0' w/4" dry hole marker.