

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

LE 028805 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hudson 'B'

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Empire Abo

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

Sec. 3-T18S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL ☒ GAS ☐ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

Cities Service Oil Company

3. ADDRESS OF OPERATOR

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

2310' FNL & 990' FWL Sec. 3-T18S-R27E

Eddy County, New Mexico

14. PERMIT NO.

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

3577 DF

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)

Perform Remedial Work

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.)*

O.T.D. 5664 OPBTD 5630 well complete. Well was flowing 142 BO + 0 BWPD with a GOR 2357. Respu 12-2-70, pulled tubing. Set a CI bridge plug above prod. perfs (5562-5614) @ 5540. Perforated w/2 holes @ 5463. Set RTTS @ 5387. Acidized thru perfs. @ 5463 w/ 500 gals. 15% reg. max press. 4000 PSI AIR 3.5 B/M @ 2700 PSI. Squeezed thru perfs. @ 5463 w/75 sacks Class C cement w/4/10% Haled 9 + 50 sacks Class C cement w/6# salt and 3# sand per sack. Displaced 113 sacks below RTTS @ max press. 4500 PSI. Reversed out 12 sacks. DO cement @ 5387-5540. Pushed CI bridge plug down csg. to 5630. Acidized thru perfs. 5562-5614 w/2000 gals. 15% reg. + 50# Benzoin acid block max press. 800 PSI treated @ 4 - 10 B/M @ 100 PSI ISIP vacuum 1 min SIP static. Swabbed load water and well started to flow. Flow on repotential 151 BO + 0 BW/24 hrs. 18/64" choke FTP 375# grav. 44.9 GOR 1795. Well recompleted on 12-10-70.

RECEIVED

RECEIVED

DEC 14 1970

DEC 14 1970

U. S. GEOLOGICAL SURVEY
ARTESIAL OFFICE

U. S. G.

ARTESIAL OFFICE

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

SIGNED

J. D. ROBERTSON

TITLE District Admin. Supervisor

DATE 12/11/70

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES
DEC 14 1970
Date
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; and/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.

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