

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-057798

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Magruder "A"

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Empire Abo

11. SEC., T₂ S., R., OR BLK. AND
SURVEY OR AREA

Sec. 35-T17S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mex.

1.

OIL ☒ GAS ☐
WELL WELL OTHER

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 surface330' FSL & 990' FWL of Sec. 35-T17S-R27E,
Eddy County, New Mexico

14. PERMIT NO.

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

3626 DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data:

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING ☒

ABANDONMENT*

(Other)

Remedial Work

(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 6350' PBD 5667'. Workover complete. Pulled tubing. Set a CI bridge plug @ 5544'. Perforated w/2-3/8" holes @ 5516'. Ran RTTS on tubing and set @ 5410'. Squeezed thru perfs. @ 5516' w/75 sacks Class C cement w/ 4/10 of 1% Haled 9 followed by 50 sacks Class C w/ 6# salt and 3# sand per sack. Break down 4 B/M @ 1800 PSI. Displaced 117 sacks below tool @ max. press. of 5500 PSI. Reversed out 8 sacks. D.O. to 5544' and tested to 1200 PSI for 30 min. Held OK. D.O. BP @ 5544' and CO to PBD of 5667'. Swabbed well dry thru old perfs. (5556-5598). Rep perforated w/2 holes per ft. from 5556-5598. Swabbed dry. Acidized thru perfs. (5556-5598) w/2500 gals. 15% HCL. Max. press. 3500 PSI. SIP 200# 2 min. SIP Vac. Air 4 B/M @ 1500#. Swabbed load and flowed on re-perforated 172 BG + 0 BW/24 hrs. on 30/64" choke. FTP 50#. GOR 2050. Production before workover was 120 BG + 0 BWPD. Workover was completed on 5-4-71.

RECEIVED

MAY 10 1971

O. C. C.
ARTESIA, OFFICE

RECEIVED

MAY - 7 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

E. J. J. J.

TITLE

District Manager

DATE

May 5, 1971

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD PURPOSES
MAY - 7 1971
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; mud or other material placed below, between, and above plugs; amount, size, method of parting of any casing; free-standing pillars 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.

U.S. GOVERNMENT PRINTING OFFICE: 1967 O-686529

947-485