

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 1
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.NM0000 - ALABAMA
NM0000 - ARIZONA
BLM - SANTA FE

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

134 0556230

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

24-78-20E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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

660' FSL & 1830' FWL, Chaves County, New Mexico

14. PERMIT NO.

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

4107 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) ☐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 perti-
nent to this work.)*

We drilled to a total depth of 3635' Lime and plugged back to 3472 Dolomite. Ran 101
Jts. (3238') of 4 1/2" OD 9.5# J-55 casing, set @ 3248 w/400 sx. Incor cement. Plug
down at 10:30 A.M. 9-17-66. Ran temp. survey, top of cement @ 2000'. U.O.C. 24 hrs.
Tested 4 1/2" casing w/1000 psi for 30 minutes before csg. was perforated with no drop
in pressure. Perf. 19 holes 3066-3211. Acidized w/5000 gal. LST NE, and 30 ball
sealers. Break down pressure 2600 PSI. Treated at rate of 3 B/M @ 2500 PSI. Ran
tubing and rods and set portable pumping unit. Pumped well six days, recovered
formation water and no oil. We propose to P & A this well as follows:

1. Set 25 sack cement plug in 4 1/2" casing across perforations from
P30 3215-2915.
2. Shoot off 4 1/2" csg. @ approx. 2000' and lay down pipe.
3. Set 25 sack cement plug 1/2 in and 1/2 out of 4 1/2" csg. stub from 2000'-1935'.
4. Set 25 sack cement plug 1/2 in and 1/2 out of 8 5/8" csg. from 292' to 217'.
5. Set 10 sack cement surface plug w/4" marker extending 4' above ground to
designate a P & A location.
6. Clear location of all equipment and debris, fill pits and cellar.

Approved verbally by Mr. Southerland on September 30, 1966.

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

SIGNED

W. N. Southerland

TITLE

District Clerk

DATE

10-3-66

(This space for Federal or State office use)

APPROVED BY

APPROVED

APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

OCT 6 1966

J. W. SUTHERLAND
DISTRICT ENGINEER

RECEIVED

OCT 6 1966

U. S. GEOLOGICAL SURVEY