

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLE
COPIES WITH INSTRUCTIONS
CONCERNINGForm approved
Budget Bureau No. 42-3114
1. LEASE DESIGNATION AND SERIAL NO.

NM 0351232

2. IF INDIAN, ALLOTTEE OR TRUST NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for purposes to drill or rework an old well back to a dry vent operation.
Use "APPLICATION FOR PERMIT" for such purposes.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER Lost Hole (Convert to Water Supply Well)	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Cities Service Oil Company	8. FARM OR LEASE NAME Elizondo-Federal
3. ADDRESS OF OPERATOR Box 1919 - Midland, Texas 79701	9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980'FSL & 1780'FWL of Sec. 21-T21S-R27E, Eddy Co., New Mexico	10. FIELD AND POOL, OR WILDCAT Undes. LaHuerta Morrow
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 21-T21S-R27E
15. ELEVATIONS (Show whether OF, RT, CR, etc.) 3192' GR.	12. COUNTY OR PARISH Eddy
	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 ☐FILL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐(Other) **Convert to water supply well** ☒

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 and 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.)

T.D. 1793' (No returns). Prep to convert to a water supply well. Drilled dry to a F.D. of 1728' Lime, Anhy. and Sand. Could not drill deeper due to boulders and gravel. Mixed and displaced a 150 sack Class C w/3/4% CFR-2 + 10% sand/sack cement plug @ 1717'-1500'. Plug down @ 9:20 PM on 8-3-74. WOC 18 Hrs. Drilled out to 1728' with no returns. Boulders and gravel prevented making connection. Displaced a 175 sack Class C w/3/4% CFR-2 + 10% sand/sack cement plug @ 1701'-1200'. Plug down @ 1:30 PM on 8-5-74. WOC 12 Hrs. Drilled out to 1606' and could not make connection. Dumped 8 Yds. 1/2" pea gravel in hole and displaced a 50 sack Class C w/1/2% CFR-2 + 10% sand/sack and 1/2% CaCl cement plug @ 1606'-1580'. Plug down @ 7:50 PM on 8-6-74. WOC 3 Hrs. Displaced a 400 sack Class C w/1/2% CFR-2 + 10% sand/sack cement plug @ 1580'-1505'. Plug down @ 11:45 PM on 8-6-74. Dumped 8 Yds. 1/2" pea gravel in hole @ 1505'-1352' (153' fill). Displaced a 50 sack Class C w/1/2% CFR-2 + 10% sand/sack and 1/2% CaCl cement plug @ 1352' (no fill). Plug down @ 3:55 PM on 8-7-74. WOC 3 Hrs. Pumped 38 BW w/15 sacks fibre followed with a 75 sack Class C w/1/2% CFR-2 + 10% sand/sack and 2% CaCl cement plug @ 1352'-1330' (22' fill). Plug down @ 7:30 PM on 8-7-74. WOC 4 Hrs. Pumped 50 BW w/10 sacks paper and 10 sacks fibre. Displaced a 115 sack Class C w/1/2% CFR-2 + 10% sand/sack and 2% CaCl cement plug @ 1330'-1272' (58' fill). Plug down @ 12:15 AM on 8-8-74. WOC 4 Hrs. Pumped 50 BW w/10 sacks paper and 10 sacks fibre. Displaced a 100 sack Class C w/1/2% CFR-2 + 10% sand/sack and 2% CaCl cement plug @ 1272'-1230' (42' fill). Plug down @ 5:15 AM on 8-8-74. WOC 7 Hrs. Pumped 50 BW w/10 sacks paper and 10 sacks fibre. Spotted a 135 sack Class C w/1/2% CFR-2 + 10% sand/sack and 1% CaCl cement plug @ 1230'-1180' (72' fill). Plug down @ 10:00 AM on 8-8-74. WOC 3 Hrs. Pumped 50 BW w/10 sacks paper and 10 sacks fibre. Spotted a 100 sack Class C w/1/2% CFR-2 + 10% sand/sack and 1% CaCl cement

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

SIGNED

TITLE

Region Operation Manager

DATE

August 15, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DATE

DATE

*See Instructions on Reverse Side