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## NEW MEXICO OIL CONSERVATION COMMISSION

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FEB 19 1976

O. C. C.

ARTESIA, OFFICE

## 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 -" (FORM C-101) FOR SUCH PROPOSALS.)

<input type="checkbox"/> OIL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry Hole		7. Mult Agreement Name	
1. Name of Operator Cities Service Oil Company		8. Lease No. State CR Com.	
3. Address of Operator Box 1919 - Midland, Texas 79701		9. Well No. 1	
4. Location of Well UNIT LETTER B 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 16 TOWNSHIP 21S RANGE 27E		10. Field, Pool, or Wildcat Undesignated	
15. Elevation (Show whether DF, RT, GR, etc.) 3248' GR		12. Study Eddy	

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

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER Well completion data ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including dates of proposed work) SEE RULE 1103.

T.D. 11721' Shale PBD 9635'. Waiting on casing puller to plug and abandon. Drilled and cleaned out to 11675' and circulated hole w/fresh water containing 2% KCl. Spotted 200 gals 10% Acetic acid @ 11446 - 11230'. Perforated the Morrow zone w/2-0.41" holes each @ 11236', 11238', 11240', 11242', 11244', 11248', 11352', 11354', 11356', 11411', 11412', 11413', 11419', 11421' and 11423'. Ran 2-7/8" OD tubing with a Baker Lok-set packer set @ 11108'. Gas to surface in 18 min thru 1" choke @ a rate of TSTM and died. Swabbed part of load and swabbed dry. Acidized thru Morrow perfs 11236 - 11423' w/5000 gals 7-1/2% MS acid w/ additives + 42 ball sealers. Used 1000 SCF Nitrogen/bbl in acid and flush. Max. press. 6900#, min. press. 5400#, AIR 10 B/M, ISIP 4100#, 15 min SIP 3600#. Swabbed 18 BLW/10 hr + gas @ rate of 68 MCFD thru 3/8" choke, FTP 5-10#. 14 hr SITP 1350#. Pulled 2-7/8" OD tubing and Baker Lok-set packer set @ 11108'. Spotted 71 gals 10% Acetic acid @ 11614 - 11539'. Perforated additional Morrow zone w/2-0.41" holes each @ 11539', 11541', 11542', 11612, 11613' and 11614'. Ran 2-7/8" OD tubing with a Baker Lok-set packer set @ 11478'. 14 hr SITP 0#. No fluid in hole. Attempted to acidize thru perfs 11539 - 11614' w/3000 gals 7-1/2% MSA acid w/1000 SCF Nitrogen/bbl. Loaded tubing w/48 bbls acid and 2000 gals Nitrogen. Pressured tubing to 7400# with no break. Bled to 3000#. Repressured tubing to 8200# with no break. Bled to 3000#. Repressured tubing to 8200# and had communication to casing. Bled tubing and casing down to 0#. Circulated hole down tubing with 168 bbls of fresh water w/2% KCl to flush out acid and Nitrogen. Pulled tubing and Baker Lok-set packer set @ 11478'. Spotted 100 gals 10% Acetic acid @ 11614 - 11539'.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED

TITLE

Region Operation Manager

February 18, 1976

APPROVED BY

TITLE

SUPERVISOR, DISTRICT II

FEB 19 1976

CONDITIONS OF APPROVAL, IF ANY: