

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND	FILE
OPER	OR

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

RECEIVED

MAR 26 1976

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
C.D.M. A Com.	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Undesignated Morrow	
12. County	
Eddy	

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.)

ARTESIA, OFFICE

1. Name of Operator
Cities Service Oil Company

3. Address of Operator
Box 1919 - Midland, Texas 79701

4. Location of Well
UNIT LETTER D 990 FEET FROM THE North LINE AND 660 FEET FROM
THE West LINE, SECTION 29 TOWNSHIP 21S RANGE 27E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3141' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Well completion data <input checked="" type="checkbox"/>

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

T.D. 11690' Shale & Lime PBD 11651'. Shut-in waiting on pipeline connection. Drilled and cleaned out to 11651' and circulated hole w/258 bbls fresh water w/2% KCl and then spotted 100 gals 10% Acetic acid @ 11470' - 11370'. Pressured casing to 1500# - Held O.K. Perforated the Morrow zone w/2-0.41" holes each @ 11387', 11388', 11389', 11390', 11392', 11394', 11396', 11398', 11400', 11402', 11404', 11406', 11409', 11411', 11414', 11435', 11436', 11437', 11440', 11442' and 11445'. Ran and set 2-7/8" OD tubing and a Baker Lok-set packer @ 11297'. 12 hr SITP 40#. Swabbed part of load and swabbed dry. Acidized thru Morrow perfs 11387' - 11445' w/5000 gals 7-1/2% HCl acid w/additives + 1000 SCF Nitrogen/bbl. + 60 ball sealers. Max. press. 7500#, formation broke @ 7500#, min. press. 5000#, AIR 8.3 B/M (5.2 acid + 3.1 Nitrogen), ISIP 4200#, 10 min SIP 3600#. 12 hr. SITP 3700#. Flowed 10 BLW + gas @ rate of 507.4 MCFD/12 hrs thru 1" choke, FTP 15#. Loaded tubing w/63 bbls of fresh water w/2% KCl, released packer and pulled tubing and packer set @ 11297'. Perforated the Upper Morrow zone w/2-0.41" holes each @ 11320', 11321', 11322', 11324', 11326', 11328', 11329', 11330', 11332', 11334', 11336' and 11338'. Ran and set a Baker Model DB packer with a Baker Type "F" profile nipple @ 11370'. Ran 2-7/8" OD tubing and set seal assembly in Baker DB packer set @ 11370' with a Baker Lok-set packer set @ 11203'. 12 hr. SITP 3000#. Flowed 41 BLW/7 hrs + gas @ rate of 299 MCFD thru 1" choke, FTP 10#. Acidized thru Upper Morrow perfs 11320' - 11338' w/5000 gals 7-1/2% HCl acid + 1000 SCF Nitrogen/bbl. Max. press. 6100#, min. press. 5550#, Average treating press. 5800#, AIR 10.1 B/M (6.1 acid + 4.0 Nitrogen), ISIP 4300#, 5 min SIP 3150#, 10 min SIP 2800#, 15 min

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

SIGNED E. Spaulder TITLE Region Operation Manager March 25, 1976

APPROVED BY W.A. Gessett TITLE SUPERVISOR, DISTRICT II DATE MAR 26 1976

CONDITIONS OF APPROVAL, IF ANY: