

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Cities Service Oil Company ✓		8. Farm or Lease Name Merland C	
3. Address of Operator Box 4906 - Midland, Texas 79701		9. Well No. 1	
4. Location of Well UNIT LETTER <u>F</u> 1980 FEET FROM THE <u>North</u> LINE AND 1980 FEET FROM THE <u>West</u> LINE, SECTION <u>19</u> TOWNSHIP <u>22S</u> RANGE <u>27E</u> N.M.P.M.		10. Field and Pool, or Wildcat Unders. S. Carlsbad Morrow	
15. Elevation (Show whether DF, RT, GR, etc.) 3165 DF		12. County Eddy	

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 JOBS <input type="checkbox"/>	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 starting any proposed work) SEE RULE 1103.

T.D. 11,732 Shale PBTD 11,687 Well Complete. Do to 11,687.* Ran and Set Baker Model F Permanent Packer @ 11,010'. Ran 273 Jts. 2-7/8" OD NU N-80 6.4# Imp. Buttress Tubing Set in Packer @ 11,010'. Perforate W/2 - 0.33" Holes Each @ 11,245, 246, 253, 264, 265, 294, 296, 297, 300, 303, 304, 305, 306, 309, 311, 331, 332, 333, 341, 374, 375, 411, 413, 414, 415, 421, 456, 493, and 525. Flowed thru 2" Orifice Well Tester ARO 19.27 MCFD, FTP 10 #. 13 Hr SITP 550#. Acidized thru perfs 11,245 - 11,525 w/4500 gals 7-1/2% MS Acid + 72 Ball Sealers + 15 Tons CO₂ in 9 Stages. Flushed w/50 BFW w/7# KCl/B + Friction Reducer + Surfactant - Foamer additives. Max pres 5400# Min. press. 4200# ISIP 2800# Air, 5.7 B/M, 15 Min SIP 2050#. Flowed on Potential on a one flow rate Test for 2 Hrs. of CAOF of 1,406 MCFPD thru 10/64" Choke FTP 2700# SITP 3178# BHP 4033# @ 190 Hrs.

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

SIGNED E. J. J. J. TITLE Region Operation Manager DATE August 31, 1973
APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE SEP 4 1973
CONDITIONS OF APPROVAL, IF ANY:

* Spotted 500 Gals. 10% Acetic Acid in 5-1/2" CSG 11,687' - 11,147'