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NEW MEXICO OIL CONSERVATION COMMISSION

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

JUL 14 1982

O C D

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.)

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 Carter Farms A Com
9. Well No. 1
10. Field and Pool, or Wildcat N. Loving Morrow
12. County Eddy

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator Cities Service Company ✓ 3. Address of Operator P.O. Box 1919, Midland, Texas 79702 4. Location of Well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>17</u> TOWNSHIP <u>23S</u> RANGE <u>28E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3053' GR

16. 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"/>	REMEDIATION 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 <u>Well completion data</u> <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.

TD 12,600' Shale, PBTD 12,560'. Well complete. Shut-in waiting on pipeline connection. MIRU completion unit & CO to 12,264'. Pressure casing to 1100# -held o.k. Spot 100 gals 10% Acetic acid 12,253-12,123'. Perforate Morrow 2 SPF @ 12,186-188', 12,190-92', 12,194', 12,238-239' and 12,241-242'. Total 22 holes (0.34" dia. & 15.3" pen.). Ran and set 2-7/8" OD tbg @ 12,144' with a packer set @ 12,126'. Dropped bar and broke quick flow disc. Had slight blow to surface. 36 hour SITP 500#. Acidized Morrow perfs 12,186-242' w/3500 gals 7-1/2% MS acid plus additives w/1000 SCF N<sub>2</sub>/bbl (Total 126,000 SCF of N<sub>2</sub>). Max. press. 7100#, min. press. 6200#. AIR 6.8 BPM, ISIP 4900#. 10 min SIP 3650#. Flowed 60 BLW/6 hrs. on 1" choke. FTP 500#. GR 550 MCFD. 72 hr. SITP 3555# (DW). Flowed on 4 pt. tests as follows;

Time	GR-MCFD	Choke	FTP	BP
1 hr.	672	6/64"	3305#	510#
1 hr.	1289	9/64"	3057#	520#
1 hr.	2869	12/64"	2889#	580#
1 hr.	2300	16/64"	2865#	750#

Made no condensate or water during test. CAOF Morrow Zone 12,186-12,242' = 6523 MCFD.

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

SIGNED Elmer Stutz TITLE Reg. Oper. Mgr.-Prod. DATE 7-9-82

APPROVED BY M. L. Walker TITLE OIL AND GAS INSPECTOR DATE JUL 14 1982

CONDITIONS OF APPROVAL, IF ANY: