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OPERATOR		

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		RECEIVED AUG 29 1974 O.C.C. ARTESIA OFFICE 1974		7. Unit Agreement Name	
2. Name of Operator Cities Service Oil Company				8. Farm or Lease Name Earl Spencer	
3. Address of Operator P. O. Box 1919 - Midland, Texas 79701				9. Well No. 1	
4. Location of Well UNIT LETTER F 1974 FEET FROM THE North LINE AND 1279 FEET FROM THE West LINE, SECTION 25 TOWNSHIP 1 N RANGE 28 E NMPM.				10. Field and Pool, or Wildcat Wildcat	
15. Elevation (Show whether DF, RT, GR, etc.) 4475' GR				12. County De Baca	

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"/>	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 checked="" 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. 7030' Lime PBD 6850'. Well is shut-in waiting on Pipeline Connection. Drilled to a T.D. of 7030' and ran 152 jts. (6108.63') 5-1/2" OD 15.5# K-55 and 26 jts. (813.37') 5-1/2" OD 14# K-55 Casing set and cemented @ 6934' w/275 sacks Class C w/1/4# Flocele, 1/2% CFR-2 and 6# Salt/sack cement. Plug down @ 8:10 AM on 6-4-74. Bumped float w/2000# - Held OK. WOC 6 hrs. Ran temp. survey. Top of cement @ 5410'. Drilled out to 6850'. Spotted 200 gals. 15% HCl Acid @ 6752'-6552'. Perforated the Canyon w/2-0.41" holes each @ 6749', 6751' and 6753'. Ran tubing w/RTTS Set @ 6651'. 41 hr. SITP 175#. Acidized Canyon perfs 6749' -6753' w/1000 gals. 15% breakdown acid + 62,000 SCF Nitrogen + 12 Ball Sealers. Spearheaded Acid with 5000 SCF Nitrogen. Flushed with 38,000 SCF Nitrogen. Max. press. 3850#, Min. press. 2150# AIR 3.5 B/M @ 2400#, ISIP 2950#, 5 min. SIP 2750#, 10 min. SIP 2600#, 15 min. SIP 2550#. Swabbed 24 BLW + 11 BFW/4 hrs. and well started flowing gas @ rate of 46 MCFD/ 1-1/2 hrs. FTP 0-5# 14 hr. SITP 1600#. Bled to 0# in 10 min. Pulled RTTS @ 6651' and spotted 100 gals. 15% HCl Acid @ 6707'-6607'. Perforated additional Canyon Zone w/2-0.41" holes each @ 6702', 6703', 6705' and 6707'. Ran tubing and set a RBP @ 6717' and a RTTS @ 6593'. 14 hr. SITP 1275#. Flowed 5 BLW and died. Acidized thru Canyon Perfs 6702'-6707' w/1000 gals. 15% BDA Acid + 16 Ball Sealers. Max. Press. 2000#, min. press. 1350# average press. 1900#, AIR 3.6 B/M, ISIP 250#, 5 min. SIP 235#, 10 min. SIP 225#, 20 min. SIP 205#. 15-1/2 hr. SITP 2090#. Flowed gas @ rate 30 MCFD + 1/2 B 62.4° Dist + 1/2 BLW/2 hrs. FTP 50#. Killed well w/fresh water. Pulled tubing, RBP @ 6717' and RTTS @ 6593'. Reset RBP @

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

SIGNED E. J. Pugh TITLE Region Operation Manager DATE August 26, 1974

APPROVED BY W. A. Gussert TITLE OIL AND GAS INSPECTOR DATE JAN 2 1975

CONDITIONS OF APPROVAL, IF ANY: