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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 ☒ Fee ☐  
5. State Oil & Gas Lease No.  
LG 1543

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Cities Service Oil and Gas Corporation	8. Farm or Lease Name State DW
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702	9. Well No. 2
4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1880</u> FEET FROM THE <u>West</u> LINE, SECTION <u>12</u> TOWNSHIP <u>18S</u> RANGE <u>33E</u> NMPM.	10. Field and Pool, or Wildcat Undesig. (Bone Springs)
15. Elevation (Show whether DF, RT, GR, etc.) 4043' GR	12. County Lea

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 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.

PBTD 9006'

T.D. 9050' Chert, Lime & Sand, Well Complete. MIKU completion unit and 9006' and Perforated the Bone Springs w/2 SPF @ 8760, 8761, 8762, 8763, 8764, 8765, 8769, 8770, 8771, 8778, 8780, 8782, 8788, 8789, 8791, 8792, 8797, 8804, 8805, 8808, 8810, 8812, 8815, 8817 and 8820'. Total 50 holes (0.50" Dia & 23" Pen). Ran and set 2-7/8" OD tubing and a Baker loc set packer @ 8663'. 14 hr. SITP 550#. Flowed 35 BO and died. Swabbed and flowed 140 BO/11 hrs. Acidized Bone Springs Perfs 8760 - 8820' w/2500 gals 15% HCL acid. Max press 2900#, min press 2200#, ATP 2700#, AIR 2.5 BPM, ISIP 1800#, 5 min SIP on vac. Swabbed 12 BLW and well kicked off flowing. Flowed 178 BO + 2 BW/4 hrs. thru a 1" choke, FTP 190#. Flowed on potential test 247 BO + 25 BW/12 hrs. thru a 14/64" choke, FTP 425#, Grav. 39.6°, GR @ 301 MCFPD, GOR 1219.

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

SIGNED E. J. Carter TITLE Reg. Opr. Mgr. - Prod. DATE 6-8-84

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT 1 SUPERVISOR DATE JUN 8 1984  
CONDITIONS OF APPROVAL, IF ANY: