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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

JAN 03 '88

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 ☐ GAS WELL ☐ OTHER: <u>Temporarily Abandoned</u>	5. State Oil & Gas Lease No.
2. Name of Operator <u>Cities Service Oil & Gas Corp.</u>	7. Unit Agreement Name
3. Address of Operator <u>P.O. Box 50250 - Midland, Texas 79710</u>	8. Name of Lease Name <u>Tracy F</u>
4. Location of Well UNIT LETTER <u>0</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>8</u> TOWNSHIP <u>20S</u> RANGE <u>28E</u> NMPM.	9. Well No. <u>1</u>
15. Elevation (Show whether DF, RT, GR, etc.) <u>3276.8'GR</u>	10. Field and Pool, or Wildcat <u>Wildcat</u>
12. County <u>Eddy</u>	

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER <u>Well completion data</u> ☒

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. 4804' Lime & Shale, PBTD 4065'. Temporarily abandoned. MIRU a completion unit and DO to 4758'. Perforated the Delaware w/2 SPF @ 4159, 60, 64, 65, 68, 69, 72, 73, and 4174'. Total of 18 holes (0.45" dia & 14.7" pen in Berea Sand). RIH w/2-7/8" tubing and packer and set the packer @ 4049'. Swabbed -0- BO + 27 BLW/4 hrs. Acidized thru Delaware Perfs @ 4159 - 4174' w/1500 gals 7-1/2% NeFe HCl acid. Max press 4100#, min press 1500#, ATP 1600#, AIR 5.0 BPM, ISIP 950#, 5 min SIP 930#, 10 min SIP 920#, 15 min SIP 920#. Swabbed -0- BO + 27 BLW/4 hrs. and swabbed dry. 7 hr. SITP 0#. Fraced thru Delaware Perfs @ 4159 - 4174' w/22,000 gals of crosslinked 2% KCL water (40# sys.) + 24,000# 20/40 sand + 12,000# 12/20 sand. Max press 3100#, min press 1850#, ATP 2000#, AIR 12.1 BPM, ISIP 1000#, 5 min SIP 980#, 10 min SIP 970#, 15 min SIP 960#. 14 hr. SITP 470#. Flowed 17 BO + 28 BW/3 hrs. thru a 24/64" choke and died. Swabbed and flowed 3 BO + 32 BW/3 hrs. POOH w/tubing and packer set @ 4049'. Perforated the Delaware w/2 SPF @ 3258, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 82, 83, 84, 85, and 3286'. Total of 36 holes (0.45" dia & 14.7" pen in Berea Sand). RIH w/RBP, packer on 2-7/8" tubing and set the RBP @ 3997' and the packer @ 3931' and tested the RBP to 1000# - OK. Released the packer and dumped 3 sacks of sand on top of the RBP @ 3997 - 3976'. Reset the packer @ 3156' and acidized thru Delaware Perfs @ 3258 - 3286' w/1500 gals of 7-1/2% NeFe HCl acid. Max press 4000#, min press 880#, ATP 1400#, AIR 5.0 BPM, ISIP 800#, 5 min SIP 790#, 10 min SIP 750#, 15 min SIP 720#. 10 hr. SITP 10#. Swabbed 1 BO + 4 BLW/1 hr. (CONTINUED ON REVERSE SIDE)

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

SIGNED F.A. Vitroni TITLE Dist. Opr. Mgr. - Prod. DATE 12-30-87

APPROVED BY Original Signed By Mike Williams TITLE Oil & Gas Inspector DATE JAN 1 2 1988

Fraced thru Delaware Perfs @ 3258 - 3286' w/22,000 gals of crosslinked gelled 2% KCL water (40# sys.) + 24,000# 20/40 sand + 12,000# 12/20 sand. Max press 1400#, min press 1200#, ATP 1300#, AIR 8.0 BPM, ISIP 1000#, 5, 10, and 15 min SIP 930#. 14 hr. SITP 80#. Swabbed Tr. oil + 120 BW/4 hrs. POOH w/tubing and packer set @ 3156'. RIH w/5-1/2" cement retainer on 2-7/8" tubing and set the retainer @ 3210'. Squeezed the Delaware Perfs @ 3258 - 3286' w/300 sacks of class H w/2% CaCl₂ + 0.2% CFR 2. POO retainer set @ 3210' and left 5 sacks on top of the retainer, reversed out 6-1/2 sacks and put 283 sacks of cement into the formation and left 5-1/2 sacks of cement in casing below the retainer. POOH w/tubing. Perforated the Delaware w/2 SPF @ 3123, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, and 3140'. Total of 36 holes (0.43" dia & 15.70" pen in Berea Sand). RIH w/2-7/8" tubing and packer and set the packer @ 3025'. Acidized thru Delaware Perfs @ 3123 - 3140' w/ 1500 gals of 7-1/2% NeFe HCl acid. Max press 2800# min press 1300#, ATP 1700#, AIR 4.0 BPM, ISIP 950#, 5 min SIP 950#, 10 min SIP 850#, 15 min SIP 810#. 15 hr. SITP 0#. Swabbed -0- BO + 17 BLW/6 hrs. and swabbed dry. Fraced thru Delaware Perfs @ 3123 - 3140' w/22,000 gals of crosslinked gelled 2% KCL water (40# sys.) + 24,000# 20/40 sand + 12,000# 12/20 sand. Max press 3600#, min press 1100#, ATP 2400#, AIR 8.6 BPM, ISIP 1000#, 5 min SIP 930#, 10 min SIP 920#, 15 min SIP 900#. 14 hr. SITP 70#. Swabbed Tr. oil + 98 BW/4 hrs. POOH w/tubing and packer. RIH w/5-1/2" cement retainer on 2-7/8" tubing and set the retainer @ 3025'. Squeezed the Delaware Perfs @ 3123 - 3140' w/300 sacks of class H cement and reversed out 25 sacks of cement, left 12 sacks of cement in casing below retainer and put 263 sacks of cement in the formation. POOH w/RB and set the 2-7/8" tubing and DO to the RBP set @ 3997'. POOH w/RB and tubing. RIH w/tubing and on/off tool and caught and released the RBP set @ 3997' and POOH w/tubing and RBP. RIH w/2-7/8" tubing and CO to 4758'. POOH w/tubing and packer and set the packer @ 4114'. 14 hr. SITP 230#. Flowed 5 BO + 72 BW/6 hrs. thru a 16/64" choke and died. Swabbed -0- BO + 10 BW/1 hr. Well KO and flowed 3 BO + 20 BW/2 hrs. thru a 1" choke, FTP 10-20#. POOH w/tubing and packer set A 4114'. RIH w/2-3/8" tubing and set the tubing @ 4249'. RIH w/rods and BHP and put the well on the pump. Pumped 5 BO + 201 BW/24 hrs. and then pumped -0- BO + 131 BW/19 hrs. POOH w/tubing, rods and BHP. Set A CIBP @ 4100' and dumped 4 sacks of cement on top @ 4100 - 4065'. ND BOP and NU WH w/1 joint of tubing with a ball valve hanging in the WH.