

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
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 ☒ Fee ☐
5. State Oil & Gas Lease No.	LG 1543
7. Unit Agreement Name	
8. Farm or Lease Name	State DW
9. Well No.	5
10. Field and Pool, or Wildcat	Undes. E-K Yates 7 Rvs Queen
12. County	Lea

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 ☐

2. Name of Operator
Cities Service Oil and Gas Corporation

3. Address of Operator
P.O. Box 1919 - Midland, Texas 79702

4. Location of Well
UNIT LETTER P 660 FEET FROM THE South LINE AND 660 FEET FROM
THE East LINE, SECTION 12 TOWNSHIP 18S RANGE 33E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)
4089' GR

16. 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 ☐

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.

O.T.D. 9030' Lime & Chert, PBTD 4913'. Workover complete. MIRU a completion unit and POOH w/rods, BHP and tubing. RIH w/5-1/2" CIBP on tubing and set CIBP @ 5013' and dumped 100' (10 sacks) of cement on top of CIBP @ 5013 - PBTD 4913'. POOH w/tubing. Perforated the Yates w/4 SPF @ 3467, 68, 71, 72, 73, 77, and 3478'. Total of 28 holes (0.45" dia & 14.7" pen in Berea). RIH w/tubing and RTTS and set RTTS @ 3345'. Swabbed 0 BO + 18 BLW/1 hr. 14 hr. SITP 0#. Acidized thru Yates Perfs @ 3467 - 3478' w/1000 gals of 7-1/2% HCL acid. Max press 2600#, 0 BO + 24 BLW/7 hrs. 14 hr. SITP 0#. Fraced thru Yates Perfs @ 3467 - 3478' w/13,000 gals Min-Max II B-40 (crosslinked polymer) w/5% diesel + 29,500# 12/20 sand. Max press 3700#, min press 3200#, ATP 3500#, AIR 20 BPM, ISIP 2050#, 5 min SIP 2100#, 10 min SIP 2050#, 15 min SIP 1950#. 14 hr. SITP 900#. Flowed 0 BO + 43 BLW/8 hrs. thru 10/64" choke and died. POOH w/52, 54, and 3355'. Total of 36 holes (0.45" dia & 14.7" pen in Berea). RIH w/RBP and RTTS on tubing and set RBP @ 3406' and RTTS @ 3245'. 14 hr. SITP 400#. Flowed 5 BO + 0 BW/1 hr. and died. Acidized thru Yates Perfs @ 3343 - 3355' w/1000 gals of 7-1/2% HCL acid. Max press 3500#, Perfs @ 3343 - 3355' w/13,000 gals Mini-Max II B-40 (crosslinked polymer) w/5% diesel + 29,500# 12/20 sand. Max press 4900#, min press 3400#, ATP 3600#, AIR 21 BPM, (Continued on reverse side)

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

SIGNED Elmer Stutz TITLE Reg. Opr. Mgr. - Prod. DATE 2-20-86

APPROVED BY ORIGINAL SIGNED BY EDDIE SEAY TITLE OIL & GAS INSPECTOR DATE FEB 24 1986

CONDITIONS OF APPROVAL, IF ANY:

2A *man*

ISIP 2160#, 5 min SIP 2050#, 10 min SIP 2000#, 15 min SIP 2000#. 14 hr. SITP 280#. Swabbed tr. oil + 18 BLW/2 hrs. POOH w/tubing and RTS set 3245. RIH w/retrieving tool on tubing and POOH w/tubing and RBP set @ 3406'. RIH w/2-7/8" tubing and set tubing @ 3499'. RIH w/rods and BHP and put well on the pump. Pumped on NMOC potential 38 BO + 7 BLW/24 hrs., Grav. 33.9°, GR 4 MCFD, GOR 105.

RECEIVED
FEB 21 1986
OCCO
HOBB. OFFICE