

CITIES SERVICE COMPANY
 GOVERNMENT "AE" No. 1
 BOTTOM HOLE PRESSURES FOR CALCULATING 4-POINT
 BACK PRESSURE TEST
 TABULATION OF PRESSURE AND TIME

TEST DATE: AUGUST 8 TO 12, 1978
 TEST DEPTH: 11,423 FEET
 ELEMENT NO.: 8534 (0-5600 PSI)
 OPER.: B.R.D. & W.S.

<u>DATE</u>	<u>TIME</u>	<u>CUM. HRS. / MIN.</u>	<u>PSIG @ 11,423 FEET</u>
8-8-78	10:30 AM		868 GAGE REACHED 11,423', FLOWING
	11:15 AM		868 CLOCK STOPPED
	11:30 AM	00 HRS. 00 MIN.	WELL SHUT-IN
8-11-78	9:00 AM	69 HRS. 30 MIN.	2308 GAUGE OUT TO CHANGE CHART
8-11-78	10:30 AM	71 HRS. 00 MIN.	2311 GAUGE BACK TO 11,423 FEET
			OPEN CHOKE, 4/64
	11:15 AM		2071 END RATE I
			CHOKE 5.5/64
	12:15 PM		1780 END RATE II
			CHOKE 7/64
	1:15 PM		1441 END RATE III
			CHOKE 12/64
8-11-78	2:15 PM	00 HRS. 00 MIN.	1028 END RATE IV, WELL SHUT-IN
			CLOCK STOPPED
8-12-78	12:00 NOON	21 HRS. 45 MIN.	2342 GAUGE OUT, END OF TEST

NOTE: THE FLOWING D.W. AT THE BEGINNING OF THE TEST WAS -50 PSIG, ON AUG. 8, 1978.
 THE D.W. AT THE END OF THE 71 HOUR BUILD-UP AT 10:30 AM, AUG. 11, 1978 WAS
 1750 PSIG. THE D.W. AT THE END OF THE 21 HR. 45 MIN. BUILD-UP AT 12:00 NOON,
 AUG. 12, 1978 WAS 1775 PSIG.