

CITIES SERVICE COMPANY
 STATE "CX" WELL No. 1
 BOTTOM HOLE PRESSURE BUILD-UP TEST,
 PRESSURES TO USE FOR CALCULATING 4-
 POINT BACK PRESSURE TEST AND BUILD-UP
 TABULATION OF PRESSURE AND TIME

TEST CONDUCTED BY:
 WEST ENGINEERING COMPANY

TEST DATE: MARCH 4-8, 1978
 TEST DEPTH: 10,971 FEET
 ELEMENT No.: 8534 (0-5600 PSI)
 CLOCK No.: E-2145 (0-72 HR.)
 CLOCK No.: C-4020 (0-24 HR.)
 OPER.: J.A.B.

DATE	TIME	CUM. HRS./MIN.		PSIG @ 10,971 FEET
3-4-78	2:30 PM			587 GAUGE REACHED 10,971'
				FLOWING D.W. 104 PSIG
3-4-78	3:30 PM	00 HRS.	00 MIN.	576 SHUT-IN, BEGIN BUILD-UP
		00	30	1859
		01	00	2684
		02	00	2932
		03	00	3042
		04	00	3076
		05	00	3110
		06	00	3127
		07	00	3144
3-4-78	11:30 PM	08	00	3158
3-5-78	12:30 AM	09	00	3164
		10	00	3172
		11	00	3184
		12	00	3203
		16	00	3215
	11:30 AM	20	00	3229
	3:30 PM	24	00	3232
		28	00	3237
3-5-78	11:30 PM	32	00	3243
3-6-78	3:30 AM	36	00	3246
		40	00	3251
	11:30 AM	44	00	3257
	3:30 PM	48	00	3263
		52	00	3266
3-6-78	11:30 PM	56	00	3268
3-7-78	3:30 AM	60	00	3271
		64	00	3274
3-7-78	11:30 AM	68 HRS.	00 MIN.	3274 GAUGE OUT, CHANGE CHART
3-7-78	12:00 NOON			3274 GAUGE BACK TO 10,971'
				S.I. D.W. 2420 PSIG, LT. HTR.
3-7-78	12:25 PM	00 HRS.	00 MIN.	3249 BEGIN TEST 8/64 CHOKE
		00	15	3192
		00	30	3153
		00	45	3133
	1:25 PM	01	00	3121 END RATE I
		01	15	3110 9/64 CHOKE
		01	30	3085
		01	45	3062
3-7-78	2:25 PM	02	00	3051 END RATE II