

CITIES SERVICE COMPANY
GOVERNMENT "AG" No. 1
BOTTOM HOLE PRESSURE BUILD-UP TEST
& 4-POINT BACK PRESSURE TEST
TABULATION OF TIMES AND PRESSURES

TEST CONDUCTED BY:
JOHN WEST ENGINEERING COMPANY

TEST DATE: AUGUST 16, TO AUGUST 20, 1980
TEST DEPTH: 11,087 FEET
ELEMENT No.: 8534
OPERATOR: M.B.

DATE	TIME	CUM. HRS. / MIN.		PSIG @11,087 FEET	
8-16-80	12:00 NOON			309	GAUGE REACHED 11,087 FEET FLOWING
	12:30 PM			304	
8-16-80	1:00 PM	00 HRS.	00 MIN.	295	SHUT-IN; BEGIN BUILD-UP
	1:15 PM	00	15	980	
	1:30 PM	00	30	1286	
	1:45 PM	00	45	1801	
	2:00 PM	01	00	2052	
	2:15 PM	01	15	2252	
	2:30 PM	01	30	2609	
	2:45 PM	01	45	2768	
	3:00 PM	02	00	2907	
8-16-80	3:30 PM	02	30	3107	
	4:00 PM	03	00	3179	
	4:30 PM	03	30	3202	
	5:00 PM	04	00	3220	
8-16-80	6:00 PM	05	00	3243	
	7:00 PM	06	00	3266	
8-16-80	9:00 PM	08	00	3295	
	11:00 PM	10	00	3318	
8-17-80	4:00 AM	15	00	3358	
	9:00 AM	20	00	3393	
	2:00 PM	25	00	3419	
	7:00 PM	30	00	3445	
8-18-80	5:00 AM	40	00	3488	
	3:00 PM	50	00	3523	
8-19-80	1:00 AM	60	00	3561	
8-19-80	9:00 AM	68	00	3584	GAUGE OUT; CHANGE CHARTS
8-19-80	9:45 AM	68	45	3584	
	10:00 AM	69	00	3584	OPEN CHOKE (EQUIPMENT FAILURE BEGINS HERE)
	11:45 AM	70	45	3541	BEGIN 4-POINT
	12:00 NOON	71	00	3121	
	12:15 PM	71	15	2983	
	12:30 PM	71	30	2835	END RATE 1
8-19-80	12:45 PM	71	45	2629	
	1:00 PM	72	00	2835	TERMINATE TEST; EQUIPMENT CONTINUED TO MALFUNCTION; SHUT-IN