

CITIES SERVICE OIL COMPANY
GOVERNMENT "S", NO. 1
BOTTOM HOLE PRESSURE BUILD-UP

TEST CONDUCTED BY:
JOHN WEST ENGINEERING COMPANY

TEST DATE: AUGUST 11 TO 17, 1977
TEST DEPTH: 9380 FEET
ELEMENT NO. 8534-N (0-5600 PSI)
OPERATOR: M.C.T.,

DATE	TIME	CUM. HRS. / HRS.		PSIG @ 9380 FEET	
8-11-77	12:00 NOON	00 HOURS	00 MIN	497	GAUGE REACHED 9380' FLOWING
8-11-77	12:30 PM	00	00	497	SHUT IN, FLOW PSIG 11
		00	15	683	
		00	30	817	
		00	45	916	
	1:30	01	00	1031	
		01	30	1203	
	2:30	02	00	1350	
		02	30	1475	
	3:30	03	00	1585	
		03	30	1740	
	4:30	04	00	1870	
	5:30	05	00	2003	
	6:30	06	00	2110	
	7:30	07	00	2257	
	8:30	08	00	2376	
8-11-77	10:30 PM	10	00	2557	
8-12-77	12:30 AM	12	00	2692	
	3:30	15	00	2859	
	8:30 AM	20	00	3065	
	1:30 PM	25	00	3229	
	6:30	30	00	3373	
8-12-77	11:30 PM	35	00	3489	
8-13-77	4:30 AM	40	00	3590	
	9:30 AM	45	00	3672	
8-13-77	2:30 PM	50	00	3737	
8-14-77	12:30 AM	60	00	3833	
	10:30 AM	70	00	3904	
	8:30 PM	80	00	3946	
8-15-77	6:30 AM	90	00	3977	
8-15-77	4:30 PM	100	00	4003	
8-16-77	2:30 AM	110	00	4020	
8-16-77	10:30 AM	118	00	4043	GAUGE OUT TO CHANGE CHART
8-16-77	11:00 AM	118	30	4043	GAUGE BACK TO 9380'
	11:15 AM	118	45	4046	BEGIN RATE 1, 4/64" CHOKE
	12:15 PM	119	45		REPAIR FLOW LINE
	12:30	120	00	3799	3/64" CHOKE
	12:45			3734	
	1:00	120	30	3678	END OF RATE 1
	1:15			3582	BEGIN RATE 2, 5/64" CHOKE
	1:30			3511	
	1:45			3452	
	2:00			3373	END OF RATE 2
	2:15			3260	BEGIN RATE 3, 7/64" CHOKE
	2:30			3158	
	2:45			3048	
	3:00			3023	END OF RATE 3

