

AMOCO PRODUCTION COMPANY  
 BRANTLEY GAS COM NO. 1  
 BOTTOM HOLE PRESSURE BUILD-UP TEST AND PRESSURES  
 TO USE FOR CALCULATING 4-POINT BACK PRESSURE TEST  
 TABULATION OF PRESSURE AND TIME

TEST CONDUCTED BY:  
 JOHN WEST ENGINEERING COMPANY

TEST DATE: MAY 24 TO 26, 1979  
 TEST DEPTH: 12,350 FEET  
 ELEMENT NO.: 7542-N (0-6950 PSI)  
 OPER.: M.C.T.

<u>DATE</u>	<u>TIME</u>	<u>CUM. HRS./MIN.</u>		<u>PSIG @ 12,350 FEET</u>
5-24-79	10:45 AM			919 GAUGE REACHED 12,350', FLOWING
	11:15			930
5-24-79	11:45 AM	00 HRS.	00 MIN.	926 SHUT-IN, BEGIN BUILD-UP
	12:00 NOON	00	15	1565
	12:15 PM	00	30	1765
		00	45	1993
		01	00	2349
		01	30	2623
		02	00	2813
		02	30	2891
		03	00	2912 PRESSURE DECREASE
		03	30	2908
		04	00	2908
		05	00	2887
		06	00	2880
		07	00	2880 PRESSURE INCREASE
		08	00	2891
		09	00	2901
		10	00	2908
5-24-79	11:45 PM	12	00	2926
5-25-79	2:45 AM	15	00	2954
	7:45 AM	20	00	3007
	12:45 PM	25	00	3053
		30	00	3102
5-25-79	10:45 PM	35	00	3158
5-26-79	3:45 AM	40	00	3246
		45	00	3278
5-26-79	9:30 AM	45	45	3285 END BUILD-UP, BEGIN TEST
		46	00	3053
		46	15	2923
		46	30	2817
	10:30 AM	46	45	2757 END RATE I
		47	00	2683
		47	15	2620
		47	30	2563
	11:30 AM	47	45	2535 END RATE II
	11:45 AM	48	00	2454
	12:00 NOON	48	15	2401
	12:15 PM	48	30	2342
	12:30 PM	48	45	2313 END RATE III
		49	00	2232
		49	15	2165
		49	30	2106
5-26-79	1:30 PM	49 HRS.	45 MIN.	2077 GAUGE OUT, END OF TEST