

AMOCO PRODUCTION COMPANY

BONQUANT FEDERAL No. 5

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: DECEMBER 26 TO 28, 1979

TEST DEPTH: 13,335 FEET

ELEMENT No.: 18449 (0-8050 PSI)

OPERATOR.: M. BUFORD

<u>DATE</u>	<u>TIME</u>	<u>CUM. HRS./MIN.</u>		<u>PSIG @ 13,335 FEET</u>
12-26-79	10:00 AM			1081 GAUGE REACHED 13,335', FLOWING
	10:30			1020
12-26-79	11:00 AM	00 HRS.	00 MIN.	1020 SHUT-IN, BEGIN BUILD-UP
		00	15	1557
		00	30	1976
	11:45 AM	00	45	2347
	12:00 NOON	01	00	2669
	12:30 PM	01	30	3133
		02	00	3488
		02	30	3689
		03	00	3778
		04	00	3843
		05	00	3875
		06	00	3887
		08	00	3903
12-26-79	9:00 PM	10	00	3911
12-27-79	2:00 AM	15	00	3923
	7:00 AM	20	00	3931
	12:00 NOON	25	00	3936
	5:00 PM	30	00	3940
12-27-79	10:00 PM	35	00	3948
12-28-79	3:00 AM	40	00	3952
	8:00 AM	45	00	3956
12-28-79	9:00 AM	46	00	3956 END BUILD-UP
12-28-79	10:00 AM	47	00	3956 OPEN CHOKE, BEGIN TEST
		47	15	3625
		47	30	3464
		47	45	3165
	11:00 AM	48	00	2910 END RATE I
		48	15	2510
		48	30	2326
		48	45	2245
	12:00 NOON	49	00	2183 END RATE II
		49	15	2139
		49	30	2074
		49	45	1919
	1:00 PM	50	00	1825 END RATE III
		50	15	1695
		50	30	1585
		50	45	1516
12-28-79	2:00 PM	51 HRS.	00 MIN.	1476