

FRED POOL  
 GRYNBERG FEDERAL NO. 1  
 4-POINT BACK PRESSURE TEST, &  
 BOTTOM HOLE PRESSURE BUILD - UP TEST  
 TABULATION OF TIMES AND PRESSURES

TEST CONDUCTED BY:  
 JOHN WEST ENGINEERING COMPANY

TEST DATE: 10/5-8/80  
 TEST DEPTH: 3787  
 ELEMENT NO.: 43419  
 OPERATOR: M.R.

<u>DATE</u>	<u>TIME</u>	<u>CUM. HRS. / MIN.</u>		<u>PSIG @ 3787 FEET</u>
10-5-80	12:30PM			1065 GAUGE REACHED 3787
	12:45PM	0	00	1065
	1:00PM	0	15	1038
	1:15PM	0	30	1030
	1:30PM	0	45	1027
	1:45PM	1	00	1024 END RATE I
	2:00PM	1	15	993
	2:15PM	1	30	986
	2:30PM	1	45	981
	2:45PM	2	00	977 END RATE II
	3:00PM	2	15	939
	3:15PM	2	30	933
	3:30PM	2	45	931
	3:45PM	3	00	931 END RATE III
	4:00PM	3	15	864
	4:15PM	3	30	863
	4:30PM	3	45	860
	4:45PM	4	00	859 END RATE IV
	4:45PM	0	00	859 SHUT - IN , BEGIN BUILD-UP
	5:00PM	0	15	1003
	5:15PM	0	30	1018
	5:30PM	0	45	1025
	5:45PM	1	00	1034
	6:00PM	1	15	1038
	6:15PM	1	30	1039
	6:30PM	1	45	1041
	6:45PM	2	00	1042
	7:00PM	2	15	1045
	7:30PM	2	45	1047
	8:00PM	3	00	1047
	8:30PM	3	30	1048
	9:00PM	4	00	1050
	10:00PM	5	00	1051
	11:00PM	6	00	1053
10-6-80	1:00AM	8	00	1054
	3:00AM	10	00	1057
	8:00AM	19	00	1062
	1:00PM	20	00	1063
	11:00PM	30	00	1066
10-7-80	9:00AM	40	00	1069
10-7-80	7:00PM	54	00	1072
10-8-80	5:00AM	64	00	1074
10-8-80	10:30AM	65	30	1074 END TEST