

PHILLIPS PETROLEUM COMPANY
STATE 22 WELL NO. 1
BOTTOM HOLE PRESSURES TO USE FOR CALCULATING
A O F AND DELIVERABILITY TESTS
TABULATION OF PRESSURE AND TIME

Test conducted by:
John West Engineering Co., Inc.

TEST DATE: DECEMBER 30, 1988
TEST DEPTH: 12,005 FEET
ELEMENT NO.: 45734 (0-4025 PSI)
OPERATOR: W. SUTTON

<u>DATE</u>	<u>TIME</u>	<u>CUM. HRS/MIN</u>	<u>PSIG @ 12,005 FEET (MID-PERFS)</u>
12-30-88	10:15 AM		1797 Gauge reached 12,005', Well S.I.
12-30-88	10:30 AM	00 Hrs 00 Min	1797 Open choke, begin test, 6/64
		00 15	1676
		00 30	1595
		00 45	1544
	11:30 AM	01 00	1504 End Rate I
	11:45 AM	01 15	1422 9/64 Choke
	12:00 Noon	01 30	1373
	12:15 PM	01 45	1341
	12:30 PM	02 00	1302 End Rate II
		02 15	1181 12/64 Choke
		02 30	1116
		02 45	1079
	1:30 PM	03 00	1061 End Rate III
		03 15	970 15/64 Choke
		03 30	932
		03 45	908
	2:30 PM	04 00	900 End Rate IV
		04 15	798 Choke Open
		04 30	796
		04 45	796
12-30-88	3:30 PM	05 Hrs 00 Min	796 End Rate V

45734

STATE 22

WELL NO. 1

TEST DATE