

AMOCO PRODUCTION COMPANY
 PERRO GRANDE UNIT NO. 1
 BOTTOM HOLE PRESSURE BUILD-UP TEST AND
 4-POINT BACK PRESSURE TEST.
 TABULATION OF TIMES AND PRESSURES

TEST CONDUCTED BY:
 JOHN WEST ENGINEERING COMPANY

TEST DATE: 3/15-17/82
 TEST DEPTH: 15,674 FEET
 ELEMENT NO: 20203 (0-10,000')
 OPERATOR: R.W.

<u>DATE</u>	<u>TIME</u>	<u>CUM HRS./MIN.</u>	<u>PSIG @ 15,674'</u>	<u>PSIG CORRECTED TO 15,79'</u>
3-15-82	10:45 A.M.		4703 Gauge reached 15,674'	4715
	11:45 A.M.	00 Hrs. 00 Min.	4703	4715 Shut-In
	12:00 Noon	00 15	4841	4853
	12:15 P.M.	00 30	4857	4869
	12:45 P.M.	01 00	4897	4909
	1:15 P.M.	01 30	4903	4915
	1:45 P.M.	02 00	4923	4935
	2:45 P.M.	03 00	4943	4955
	3:45 P.M.	04 00	4948	4960
	4:45 P.M.	05 00	4959	4971
3-15-82	9:45 P.M.	10 00	4989	5001
3-16-82	2:45 A.M.	15 00	5015	5027
	7:45 A.M.	20 00	5030	5042
3-16-82	5:45 P.M.	30 00	5055	5067
3-17-82	3:45 A.M.	40 00	5075	5087
3-17-82	9:45 A.M.	46 00	5090	5102 gauge out to make grad. stop
3-17-82	11:15 A.M.	00 Hrs. 00 Min.	5090	5102 7/64 Choke
	11:30 A.M.	00 15	4974	4986
	11:45 A.M.	00 30	5005	5017 End Rate I
	12:00 Noon	00 45	4954	4966 9/64 Choke
	12:15 P.M.	01 00	4964	4976 End Rate II
	12:30 P.M.	01 15	4872	4884 12/64 Choke
	12:45 P.M.	01 30	4862	4874
	1:00 P.M.	01 45	4846	4858
	1:15 P.M.	02 00	4836	4848 End Rate III
	1:30 P.M.	02 15	4744	4756 14/64 Choke
	1:45 P.M.	02 30	4724	4736
	2:00 P.M.	02 45	4719	4731 End Rate IV
	2:15 P.M.	03 00	4571	4583 15.5/64 Choke
	2:30 P.M.	03 15	4551	4563 End of Test

JOHN W. WEST ENGINEERING COMPANY
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TELEPHONES 343-3442
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BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR AMOCO PRODUCTION COMPANY
LEASE PERRO GRANDE UNIT
WELL NO. 1
FIELD _____
DATE 3-17-82 TIME 10:00 A.M.
STATUS Shut-In TEST DEPTH 15,674'
TIME S.I. _____ LAST TEST DATE _____
CAS. PRES. _____ BHP LAST TEST _____
TUB. PRES. 3769psi BHP CHANGE _____
ELEV. _____ FLUID TOP _____
DATUM _____ WATER TOP _____
TEMP _____ RUN BY R.W.
CLOCK NO. 20439 GAUGE NO. 19389
ELEMENT NO. 20203 (0-10,000 psi)

DEPTH	PRESSURE	GRADIENT
000	3769	
14074	4949	.084
15074	5035	.086
15574	5080	.090
15674	5090	.100
*15792	5102	.100

* Pressure corrected to Mid-Point
of Perforations.

