

TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp

DATE 09/09/95

WELL NAME: Hendrix "C" #3

KB 1873.00 ft

TICKET NO: 8345

DST #1

LOCATION : 6-34S-13W, Barber Cty, KS

GR 0.00 ft

FORMATION: Chase

INTERVAL : 2272.00 To 2330.00 ft

TD 2330.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	10248			PF Fr. 2054 to 2124 hr
SI 60 Range(Psi)	4650.0	4650.0	4400.0	0.0	0.0	IS Fr. 2124 to 2224 hr
SF 30 Clock(hrs)	22993	22993	23858			SF Fr. 2224 to 2254 hr
FS 90 Depth(ft)	2327.0	2327.0	2291.0	0.0	0.0	FS Fr. 2254 to 0024 hr

	Field	1	2	3	4	
A. Init Hydro	1099.0	1081.0	0.0	0.0	0.0	T STARTED hr
B. First Flow	70.0	91.0	0.0	0.0	0.0	T ON BOTM hr
B1. Final Flow	81.0	91.0	0.0	0.0	0.0	T OPEN 2054 hr
C. In Shut-in	816.0	832.0	0.0	0.0	0.0	T PULLED 0024 hr
D. Init Flow	91.0	94.0	0.0	0.0	0.0	T OUT hr
E. Final Flow	91.0	94.0	0.0	0.0	0.0	
F. Fl Shut-in	811.0	834.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1041.0	1053.0	0.0	0.0	0.0	Tool Wt. 0.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 0.00 lbs
						Wt Pulled Loose 0.00 lbs
						Initial Str Wt 0.00 lbs
						Unseated Str Wt 0.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 497.00 ft
						D.P. Length 0.00 ft

RECOVERY

Tot Fluid 110.00 ft of 110.00 ft in DC and 0.00 ft in DP
 110.00 ft of Drilling Mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

RW 3.99 @ 64 F

SALINITY 8000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -

Weak blow, .5" - 1", slid tool 20'-22' to bottom

Final Blow -

Very weak surface blow, returned 25 min into 2nd open

SAMPLES:

SENT TO:

MUD DATA-----

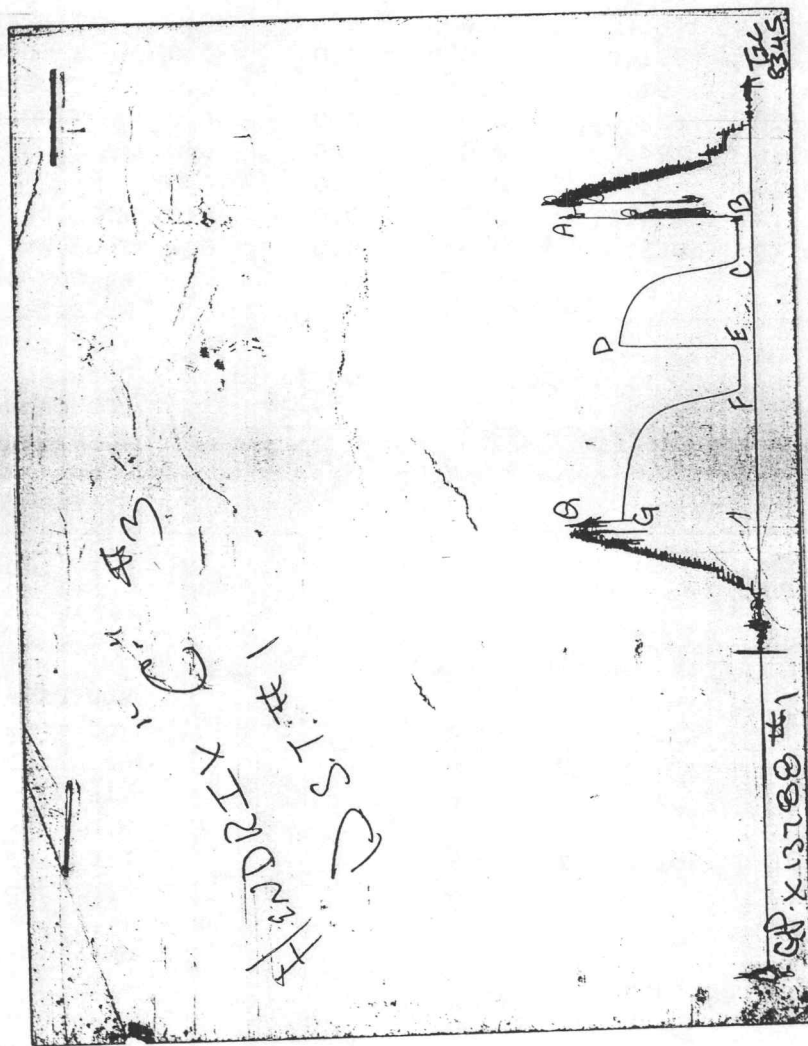
Mud Type	Chemical
Weight	8.70 lb/cf
Vis.	38.00 S/L
W.L.	6.00 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	97.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00

Cushion Type
 Reversed Out
 Tool Chased
 Tester Gary Pevoteaux
 Co. Rep. Mike Maune
 Contr. Eagle
 Rig #
 Unit #
 Pump T.

Test Successful: Y

CHART PAGE



This is an actual photograph of recorder chart

INITIAL SHUT-IN

HENDRIXA 'C' #3

DST # 1

INITIAL FLOW TIME 30

<u>TIME(MIN)</u>	<u>Pws (psi)</u>	Log <u>Horn T</u>	<> <u>PRESSURE</u>	<u>Horn T</u>
3	214.0	1.041	214.0	11
6	338.4	0.778	124.4	6
9	477.8	0.637	139.5	4
12	569.1	0.544	91.3	4
15	627.9	0.477	58.8	3
18	665.9	0.426	38.0	3
21	691.2	0.385	25.3	2
24	714.3	0.352	23.1	2
27	731.6	0.325	17.3	2
30	747.7	0.301	16.1	2
33	766.2	0.281	18.4	2
36	776.5	0.263	10.4	2
39	784.6	0.248	8.1	2
42	792.6	0.234	8.1	2
45	800.7	0.222	8.1	2
48	808.8	0.211	8.1	2
51	815.7	0.201	6.9	2
54	820.3	0.192	4.6	2
57	824.9	0.184	4.6	2
60	829.5	0.176	4.6	2
63	831.8	0.169	2.3	1

FINAL SHUT-IN

HENDRIXA 'C' #3

DST # 1

TOTAL FLOW TIME 60

<u>TIME(MIN)</u>	<u>Pws (psi)</u>	Log <u>Horn T</u>	<> <u>PRESSURE</u>	<u>Horn T</u>
3	160.5	1.322	160.5	21
6	267.4	1.041	107.0	11
9	397.7	0.885	130.2	8
12	498.7	0.778	101.0	6
15	555.3	0.699	56.6	5
18	594.5	0.637	39.2	4
21	629.1	0.586	34.6	4
24	664.8	0.544	35.7	4
27	686.6	0.508	21.9	3
30	700.5	0.477	13.8	3
33	714.3	0.450	13.8	3
36	728.1	0.426	13.8	3
39	739.7	0.405	11.5	3
42	747.7	0.385	8.1	2
45	756.9	0.368	9.2	2
48	763.9	0.352	6.9	2
51	771.9	0.338	8.1	2
54	778.8	0.325	6.9	2
57	786.9	0.312	8.1	2
60	790.3	0.301	3.5	2
63	793.8	0.291	3.5	2
66	798.4	0.281	4.6	2
69	805.3	0.272	6.9	2
72	809.9	0.263	4.6	2
75	811.1	0.255	1.2	2
78	814.5	0.248	3.5	2
81	818.0	0.241	3.5	2
84	821.4	0.234	3.5	2
87	823.7	0.228	2.3	2
90	827.2	0.222	3.5	2
93	829.5	0.216	2.3	2
96	834.1	0.211	4.6	2

TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp

DATE 09/11/95

WELL NAME: Hendrix "C" #3

KB 1873.00 ft

TICKET NO: 8346

DST #2

LOCATION : 6-34S-13W, Barber Cty, KS

GR 0.00 ft

FORMATION: Indian Cave

INTERVAL : 3128.00 To 3178.00 ft

TD 3178.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	10248			PF Fr. 1546 to 1616 hr
SI 60 Range(Psi)	4650.0	4650.0	4400.0	0.0	0.0	IS Fr. 1616 to 1716 hr
SF 30 Clock(hrs)	22993	22993	23858			SF Fr. 1716 to 1746 hr
FS 120 Depth(ft)	3175.0	3175.0	3142.0	0.0	0.0	FS Fr. 1746 to 1946 hr

	Field	1	2	3	4	
A. Init Hydro	1488.0	1470.0	0.0	0.0	0.0	T STARTED hr
B. First Flow	86.0	99.0	0.0	0.0	0.0	T ON BOTM hr
B1. Final Flow	238.0	315.0	0.0	0.0	0.0	T OPEN 1546 hr
C. In Shut-in	1202.0	1180.0	0.0	0.0	0.0	T PULLED 1946 hr
D. Init Flow	340.0	355.0	0.0	0.0	0.0	T OUT hr
E. Final Flow	465.0	455.0	0.0	0.0	0.0	
F. Fl Shut-in	1211.0	1193.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1463.0	1462.0	0.0	0.0	0.0	Tool Wt. 0.00 lbs
Inside/Outside	O	O	I			Wt Set On Packer 0.00 lbs
						Wt Pulled Loose 0.00 lbs
						Initial Str Wt 0.00 lbs
						Unseated Str Wt 0.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 497.00 ft
						D.P. Length 0.00 ft

RECOVERY

Tot Fluid 840.00 ft of 497.00 ft in DC and 343.00 ft in DP
 85.00 ft of Muddy Water - 82% water, 18% mud
 755.00 ft of Salt Water - 93% water, 7% mud

Est Ft of Pay 16'

RW .09 @ 71 F

SALINITY 101000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -

Fair to strong blow, bottom of bucket
 in 6.5 min

Final Blow -

Fair to strong blow, bottom of bucket
 in 8 min

SAMPLES:

SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.00 lb/cf
Vis.	45.00 S/L
W.L.	9.40 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	104.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Gary Pevoteaux
Co. Rep.	Mike Maune
Contr.	Eagle
Rig #	
Unit #	
Pump T.	

Test Successful: Y

COMPUTER OIL EVALUATION BY TRILOBITE TESTING, L.L.C.

WOOLSEY PETROLEUM CORP

HENDRIX 'C' #3

DST 2

6 34S 13W

BARBER COUNTY

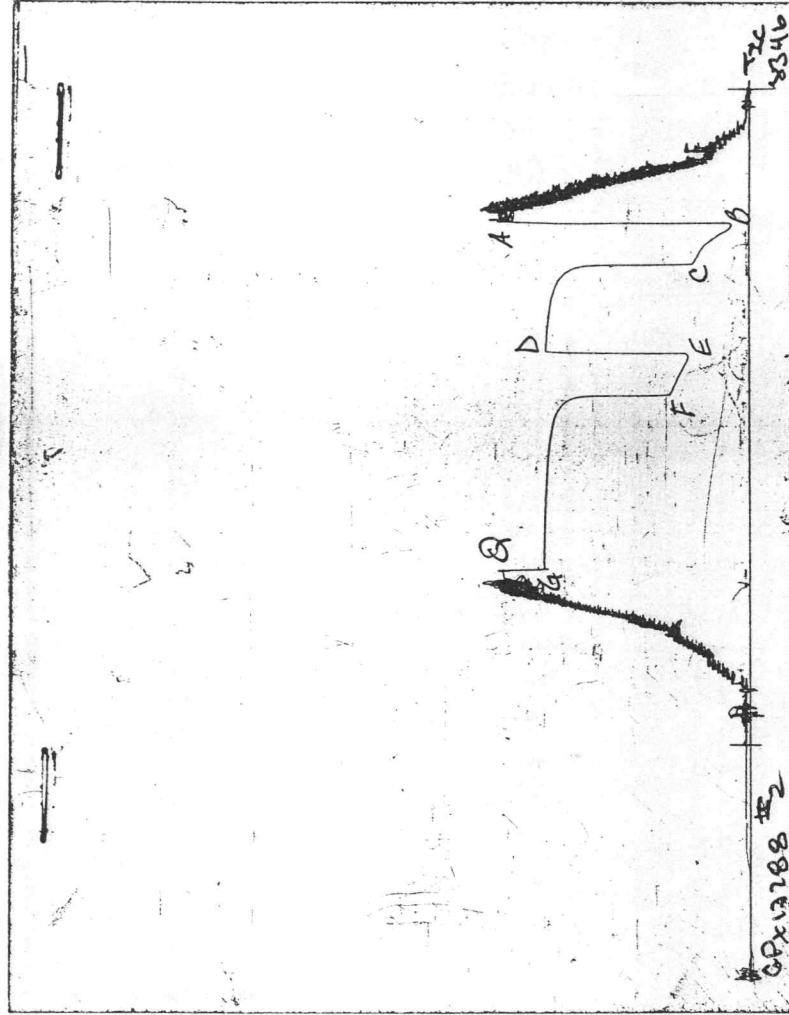
ELEVATION: 1873 KB EST. PAY 16 FT
DATUM: -1303 ZONE TESTED: INDIAN CAVE
TEST INTERVAL: 3128-3178 TIME INTERVALS: 30-60-30-120
RECORDER DEPTH: 3175 VISCOSITY: 1.00 CP
BOTTOM HOLE TEMP: 104 HOLE SIZE: 7.875 IN

CUBIC FEET OF GAS IN PIPE: 0
TOTAL FEET OF RECOVERY: 840.00 CORRECTED PIPE FILLUP: 1010.444
TOTAL BARRELS OF RECOVERY: 7.31 CORR. BARRELS OF RECOVERY: 9.731 BBL
BARRELS IN DRILL PIPE: 4.88 API GRAVITY: 1
BARRELS IN WEIGHT PIPE: 0.00 FLUID GRADIENT: 0.450
BARRELS IN DRILL COLLARS: 2.43
GAS OIL RATIO: 0.00 CU.FT/BBL
BUBBLE POINT PRESSURE: 0
UNCORRECTED INITIAL PRODUCTION: 175.39 BBL
INITIAL PRODUCTION CORRECTED TO FINAL FLOW PRESSURE: 233.55 BBL/DAY
INITIAL PRODUCTION CORRECTED TO PSEUDO STEADY FLOW STATE: 192.267

INITIAL SLOPE 218.20 PSI/CYCLE FINAL SLOPE 142.20 PSI/CYCLE
INITIAL P* 1217.01 PSI FINAL P* 1215.83 PSI

TRANSMISSIBILITY 267.06 (MD.-FT./CP.)
PERMEABILITY 16.69 (MD.)
INDICATED FLOW CAPACITY 267.06 (MD.FT)
PRODUCTIVITY INDEX 0.30 (BBL/DAY/PSI)
DAMAGE RATIO 0.98
RADIUS OF INVESTIGATION 31.65 (FT.)
POTENTIOMETRIC SURFACE 1517.51 (FT.)
DRAWDOWN FACTOR 0.097 (%)

CHART PAGE



This is an actual photograph of recorder chart

INITIAL FLOW

DST # 2
RECORDER 13788

<>		
<u>TIME(MIN)</u>	<u>PRESSURE</u>	<u>PRESSURE</u>
0	98.8	98.8
3	100.0	1.2
6	127.9	27.9
9	165.1	37.2
12	198.8	33.7
15	230.2	31.4
18	260.5	30.2
21	280.2	19.8
24	301.2	20.9
27	310.5	9.3
30	315.1	4.7

FINAL FLOW

DST # 2
RECORDER 13788

<>		
<u>TIME(MIN)</u>	<u>PRESSURE</u>	<u>PRESSURE</u>
0	354.7	354.7
3	355.8	1.2
6	364.0	8.1
9	376.7	12.8
12	389.5	12.8
15	401.2	11.6
18	414.0	12.8
21	426.7	12.8
24	433.7	7.0
27	443.0	9.3
30	454.7	11.6

INITIAL SHUT-IN

HENDRIX 'C' #3

DST # 2

INITIAL FLOW TIME 30

SLOPE
P*

218.2
1217.01

PSI/CYCLE
PSI

	<u>TIME(MIN)</u>	<u>Pws (psi)</u>	<u>Log Horn T</u>	<u><> PRESSURE</u>	<u>Horn T</u>
	3	358.1	1.041	358.1	11
	6	984.9	0.778	626.8	6
	9	1055.1	0.637	70.2	4
	12	1086.0	0.544	30.9	4
	15	1105.5	0.477	19.5	3
	18	1117.0	0.426	11.5	3
	21	1127.3	0.385	10.3	2
	24	1137.6	0.352	10.3	2
	27	1145.6	0.325	8.0	2
	30	1152.5	0.301	6.9	2
	33	1157.1	0.281	4.6	2
	36	1158.3	0.263	1.2	2
	39	1161.7	0.248	3.4	2
	42	1167.4	0.234	5.7	2
Q	45	1168.6	0.222	1.2	2
	48	1172.0	0.211	3.4	2
	51	1173.2	0.201	1.2	2
	54	1176.6	0.192	3.4	2
	57	1177.8	0.184	1.2	2
	60	1178.9	0.176	1.1	2
X	63	1180.1	0.169	1.2	1

FINAL SHUT-IN

HENDRIX 'C' #3

DST # 2

TOTAL FLOW TIME 60

SLOPE

142.2

PSI/CYCLE

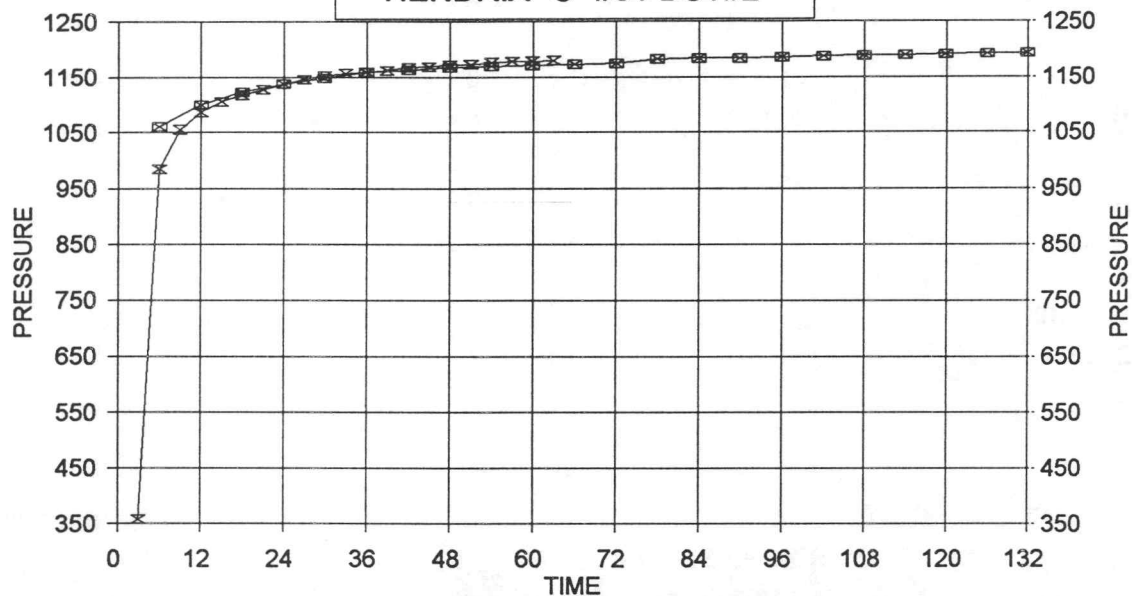
P*

1215.83

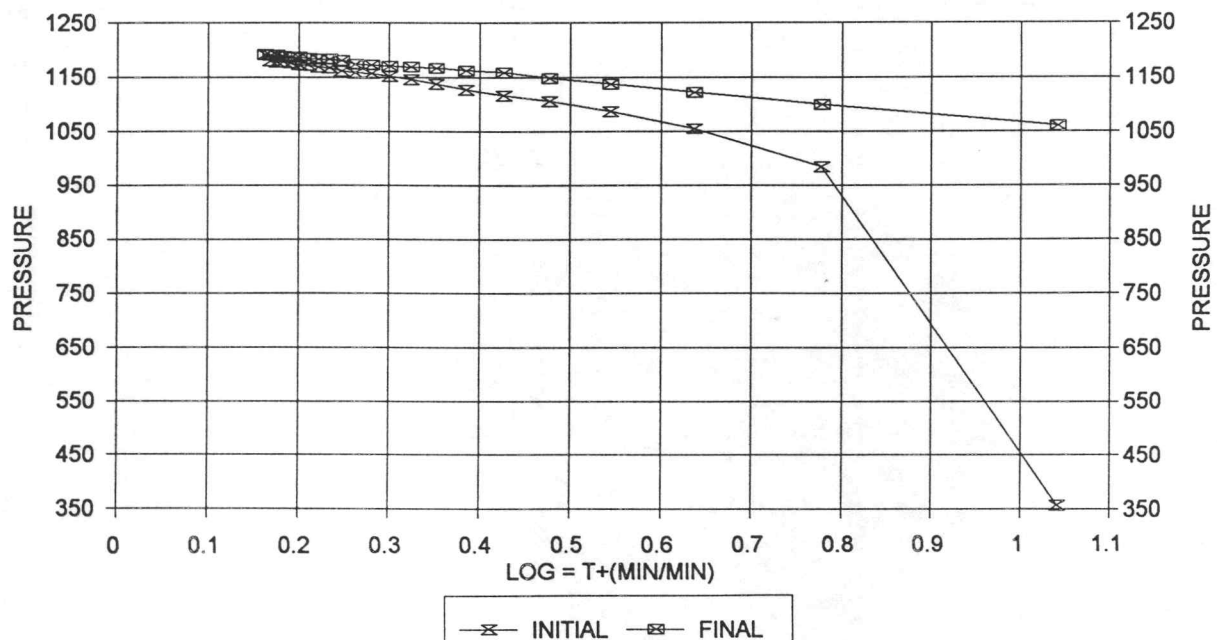
PSI

	<u>TIME(MIN)</u>	<u>Pws (psi)</u>	<u>Log Horn T</u>	<u><> PRESSURE</u>	<u>Horn T</u>
	6	1060.8	1.041	1060.8	11
	12	1099.8	0.778	39.0	6
	18	1122.7	0.637	22.9	4
	24	1137.6	0.544	14.9	4
	30	1147.9	0.477	10.3	3
	36	1159.4	0.426	11.5	3
	42	1162.8	0.385	3.4	2
	48	1167.4	0.352	4.6	2
Q	54	1169.7	0.325	2.3	2
	60	1170.9	0.301	1.2	2
	66	1173.2	0.281	2.3	2
	72	1174.3	0.263	1.1	2
	78	1182.4	0.248	8.1	2
	84	1183.5	0.234	1.1	2
	90	1183.5	0.222	0.0	2
	96	1185.8	0.211	2.3	2
	102	1186.9	0.201	1.1	2
	108	1188.1	0.192	1.2	2
	114	1189.2	0.184	1.1	2
	120	1190.4	0.176	1.2	2
	126	1191.5	0.169	1.1	1
X	132	1192.7	0.163	1.2	1

DELTA T DELTA P HENDRIX "C" #3 / DST#2



HORNER PLOT



CALCULATED RECOVERY ANALYSIS

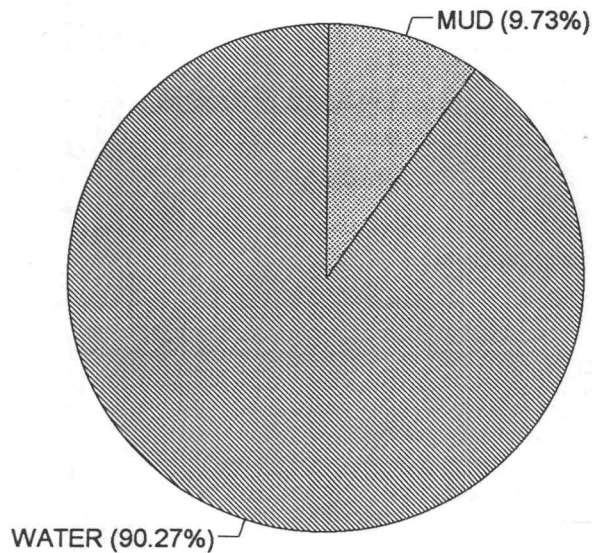
DST # 2

TICKET # 8346

SAMPLE #	TOTAL FEET	GAS		OIL		WATER		MUD	
		%	FEET	%	FEET	%	FEET	%	FEET
DRILL PIPE	1	85	0	0	82	69.7	18	15.3	
	2	258	0	0	93	239.94	7	18.06	
	3		0	0		0		0	
	4		0	0		0		0	
	5		0	0		0		0	
	6		0	0		0		0	
WEIGHT PIPE	1		0	0		0		0	
	2		0	0		0		0	
	3		0	0		0		0	
	4		0	0		0		0	
DRL COLLAR	1	497	0	0	93	0	7	0	
	2		0	0		0		0	
	3		0	0		0		0	
	4		0	0		0		0	
	5		0	0		0		0	
TOTAL	343	0	0	0	90.27405	309.64	9.725948	33.36	

HRS OPE BBL/DAY

BBL OIL= 0 * 1.00 0
 BBL WATER= 4.403081 * 105.6739
 BBL MUD= 0.474379
 BBL GAS = 0



TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp

DATE 09/13/95

WELL NAME: Hendrix "C" #3

KB 1873.00 ft

TICKET NO: 8347

DST #3

LOCATION : 6-34S-13W, Barber Cty, KS

GR 0.00 ft

FORMATION: Deer Creek

INTERVAL : 3676.00 To 3720.00 ft

TD 3720.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	10248			PF Fr. 0404 to 0434 hr
SI 60 Range(Psi)	4650.0	4650.0	4400.0	0.0	0.0	IS Fr. 0434 to 0534 hr
SF 30 Clock(hrs)	22993	22993	23858			SF Fr. 0534 to 0604 hr
FS 120 Depth(ft)	3717.0	3717.0	3679.0	0.0	0.0	FS Fr. 0604 to 0804 hr

	Field	1	2	3	4	
A. Init Hydro	1816.0	1826.0	0.0	0.0	0.0	T STARTED hr
B. First Flow	102.0	104.0	0.0	0.0	0.0	T ON BOTM hr
B1. Final Flow	465.0	436.0	0.0	0.0	0.0	T OPEN 0404 hr
C. In Shut-in	1443.0	1420.0	0.0	0.0	0.0	T PULLED 0804 hr
D. Init Flow	488.0	477.0	0.0	0.0	0.0	T OUT hr
E. Final Flow	667.0	648.0	0.0	0.0	0.0	
F. Fl Shut-in	1443.0	1426.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1776.0	1789.0	0.0	0.0	0.0	Tool Wt. 0.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 0.00 lbs
						Wt Pulled Loose 0.00 lbs
						Initial Str Wt 0.00 lbs
						Unseated Str Wt 0.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 497.00 ft
						D.P. Length 0.00 ft

RECOVERY

Tot Fluid 1280.00 ft of 497.00 ft in DC and 783.00 ft in DP

80.00 ft of Muddy water - 65% water, 35% mud

1200.00 ft of Salt water - 97% water, 3% mud

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

RW .07 @ 74 F

SALINITY 112000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -

Strong blow, bottom of bucket in
3.5 min

Final Blow -

Strong blow, bottom of bucket in
4.5 min

MUD DATA-----

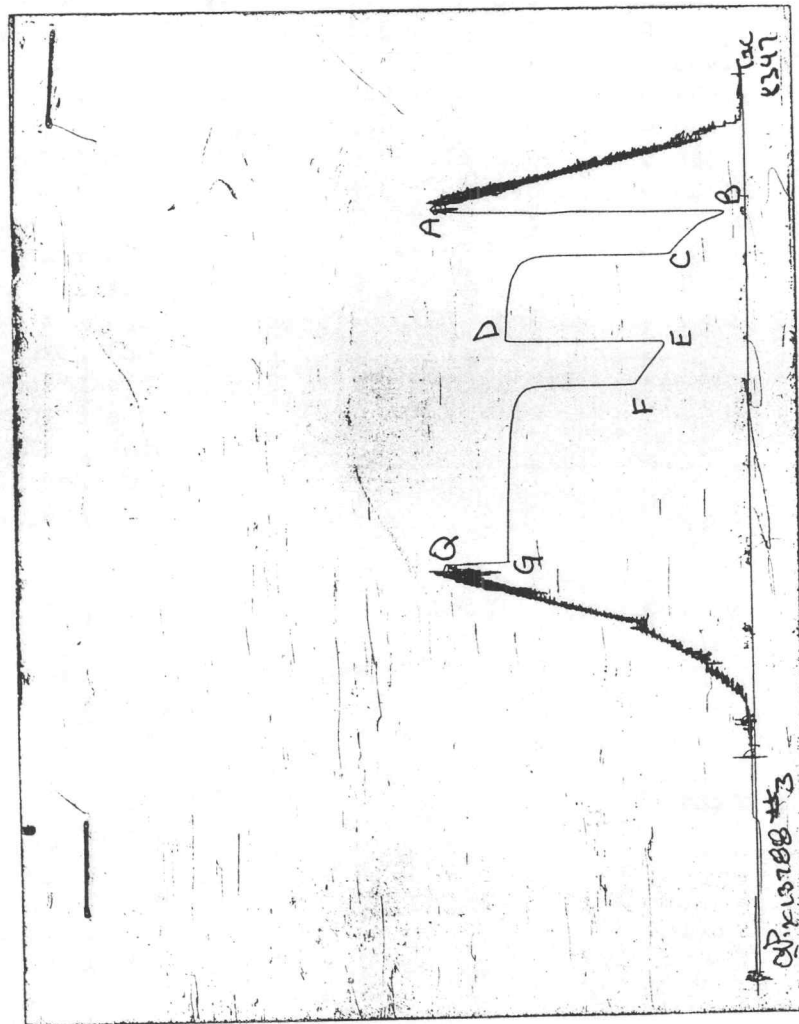
Mud Type	Chemical
Weight	9.30 lb/cf
Vis.	45.00 S/L
W.L.	10.00 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	111.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Gary Pevoteaux
Co. Rep.	Mike Maune
Contr.	Eagle
Rig #	
Unit #	
Pump T.	

SAMPLES:

SENT TO:

Test Successful: Y

CHART PAGE



This is an actual photograph of recorder chart

COMPUTER OIL EVALUATION BY TRILOBITE TESTING, L.L.C.

WOOLSEY PETROLEUM CORP

HENDRIX 'C' #3

DST 3

6 34S 13W

BARBER COUNTY

ELEVATION: 1873 KB EST. PAY 42 FT
DATUM: -1845 ZONE TESTED: DEER CREEK
TEST INTERVAL: 3676-3720 TIME INTERVALS: 30-60-30-120
RECORDER DEPTH: 3717 VISCOSITY: 0.61 CP
BOTTOM HOLE TEMP: 111 HOLE SIZE: 7.875 IN

CUBIC FEET OF GAS IN PIPE: 0
TOTAL FEET OF RECOVERY: 1280.00 CORRECTED PIPE FILLUP: 1438.889
TOTAL BARRELS OF RECOVERY: 13.56 CORR. BARRELS OF RECOVERY: 15.824 BBL
BARRELS IN DRILL PIPE: 11.13 API GRAVITY: 1
BARRELS IN WEIGHT PIPE: 0.00 FLUID GRADIENT: 0.450
BARRELS IN DRILL COLLARS: 2.43
GAS OIL RATIO: 0.00 CU.FT/BBL
BUBBLE POINT PRESSURE: 0
UNCORRECTED INITIAL PRODUCTION: 325.55 BBL
INITIAL PRODUCTION CORRECTED TO FINAL FLOW PRESSURE: 379.78 BBL/DAY
INITIAL PRODUCTION CORRECTED TO PSEUDO STEADY FLOW STATE: 431.650

INITIAL SLOPE 47.70 PSI/CYCLE FINAL SLOPE 1.50 PSI/CYCLE
INITIAL P* 1427.49 PSI FINAL P* 1425.25 PSI

TRANSMISSIBILITY 41167.73 (MD.-FT./CP.)
PERMEABILITY 596.25 (MD.)
INDICATED FLOW CAPACITY 25042.33 (MD.FT)
PRODUCTIVITY INDEX 46.52 (BBL/DAY/PSI)
DAMAGE RATIO 94.89
RADIUS OF INVESTIGATION 189.14 (FT.)
POTENTIOMETRIC SURFACE 1461.15 (FT.)
DRAWDOWN FACTOR 0.157 (%)
THEORETICAL POTENTIAL FROM FINAL FLOW PRESSURE 36035.25
THEORETICAL POTENTIAL FROM PSEUDO STEADY FLOW STATE 40957.33

INITIAL FLOW

DST # 3
RECORDER 13788

		<>
<u>TIME(MIN)</u>	<u>PRESSURE</u>	<u>PRESSURE</u>
0	103.5	103.5
3	137.2	33.7
6	200.0	62.8
9	246.5	46.5
12	274.4	27.9
15	301.2	26.7
18	326.7	25.6
21	352.3	25.6
24	375.6	23.3
27	394.2	18.6
30	418.6	24.4
33	436.1	17.4

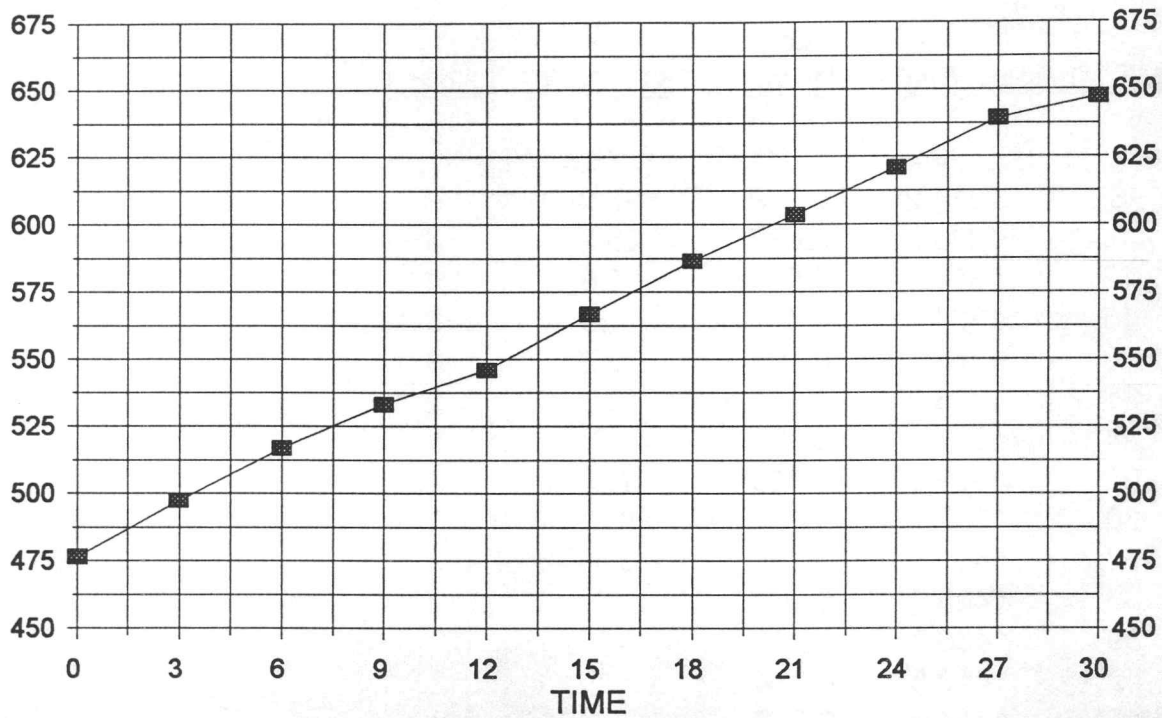
FINAL FLOW

DST # 3
RECORDER 13788

		<>
<u>TIME(MIN)</u>	<u>PRESSURE</u>	<u>PRESSURE</u>
0	476.7	476.7
3	497.5	20.8
6	517.1	19.6
9	533.3	16.2
12	546.0	12.7
15	566.8	20.8
18	586.4	19.6
21	603.7	17.3
24	621.0	17.3
27	639.4	18.4
30	647.5	8.1

DELTA T DELTA P

FINAL FLOW / DST #3



INITIAL PRODUCTION CORRECTED TO PSEUDO STEADY FLOW STATE:

287.3794

INITIAL SHUT-IN

HENDRIX 'C' #3

DST # 3

INITIAL FLOW TIME 30

SLOPE

47.7

PSI/CYCLE

P*

1427.49

PSI

	<u>TIME(MIN)</u>	<u>Pws (psi)</u>	<u>Log Horn T</u>	<u><> PRESSURE</u>	<u>Horn T</u>
	3	1276.4	1.041	1276.4	11
	6	1314.2	0.778	37.9	6
	9	1339.5	0.637	25.2	4
	12	1352.1	0.544	12.6	4
	15	1364.7	0.477	12.6	3
	18	1375.0	0.426	10.3	3
	21	1385.3	0.385	10.3	2
	24	1387.6	0.352	2.3	2
	27	1389.9	0.325	2.3	2
	30	1397.9	0.301	8.0	2
	33	1401.4	0.281	3.4	2
	36	1403.7	0.263	2.3	2
	39	1408.3	0.248	4.6	2
	42	1410.6	0.234	2.3	2
	45	1414.0	0.222	3.4	2
Q	48	1417.4	0.211	3.4	2
	51	1419.7	0.201	2.3	2
	54	1419.7	0.192	0.0	2
	57	1419.7	0.184	0.0	2
	60	1419.7	0.176	0.0	2
	63	1419.7	0.169	0.0	1
X	66	1419.7	0.163	0.0	1

FINAL SHUT-IN

HENDRIX 'C' #3

DST # 3

TOTAL FLOW TIME 60

SLOPE

1.5

PSI/CYCLE

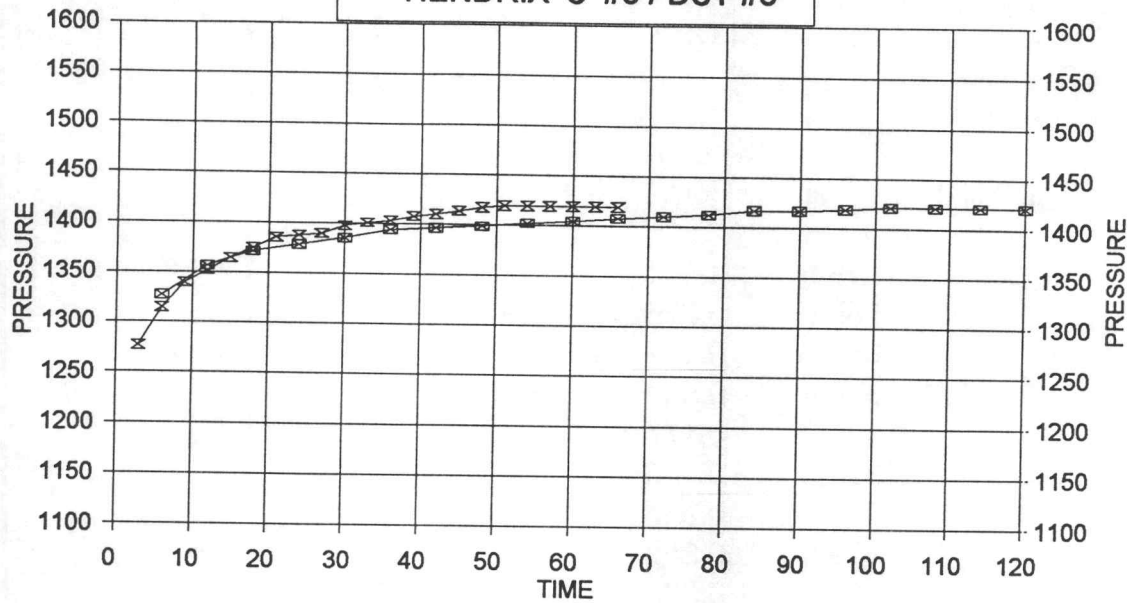
P*

1425.24

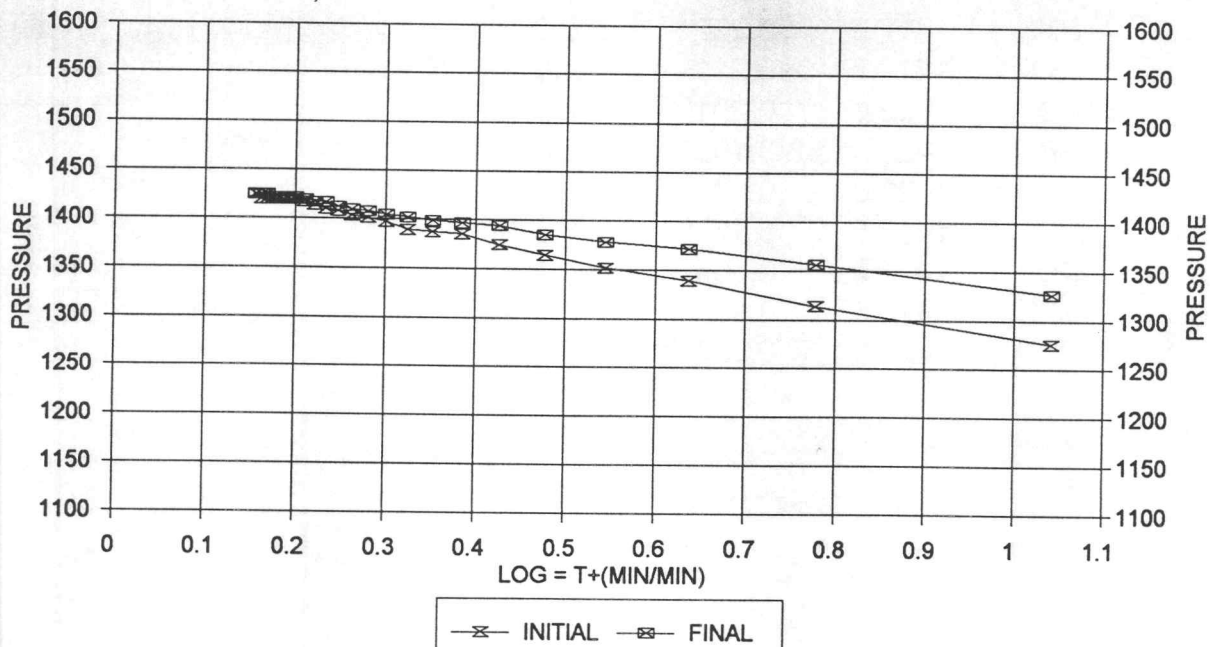
PSI

	<u>TIME(MIN)</u>	<u>Pws (psi)</u>	<u>Log Horn T</u>	<u><> PRESSURE</u>	<u>Horn T</u>
	6	1326.9	1.041	1326.9	11
	12	1356.7	0.778	29.8	6
	18	1371.6	0.637	14.9	4
	24	1378.4	0.544	6.9	4
	30	1385.3	0.477	6.9	3
	36	1394.5	0.426	9.2	3
	42	1396.8	0.385	2.3	2
	48	1399.1	0.352	2.3	2
	54	1402.5	0.325	3.4	2
	60	1404.8	0.301	2.3	2
	66	1408.3	0.281	3.4	2
	72	1410.6	0.263	2.3	2
	78	1412.9	0.248	2.3	2
	84	1417.4	0.234	4.6	2
	90	1417.4	0.222	0.0	2
	96	1419.7	0.211	2.3	2
	102	1422.0	0.201	2.3	2
	108	1422.0	0.192	0.0	2
	114	1422.0	0.184	0.0	2
Q	120	1425.5	0.176	3.5	2
	126	1425.5	0.169	-0.0	1
	132	1425.5	0.163	0.0	1
X	138	1425.5	0.157	0.0	1

DELTA T DELTA P HENDRIX 'C' #3 / DST #3



HORNER PLOT



CALCULATED RECOVERY ANALYSIS

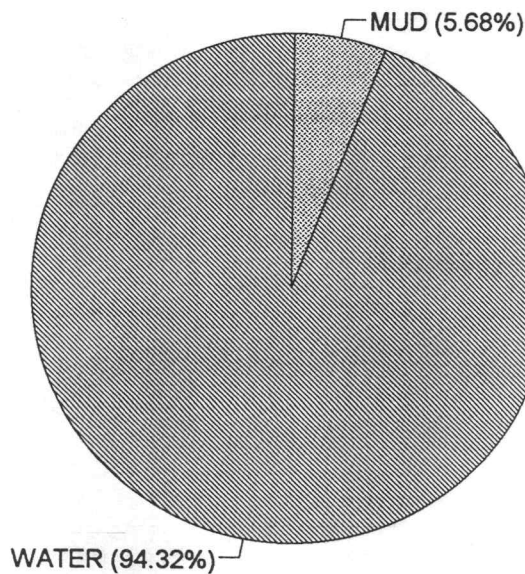
DST # 3

TICKET # 8347

SAMPLE #	TOTAL FEET	GAS		OIL		WATER		MUD	
		%	FEET	%	FEET	%	FEET	%	FEET
DRILL PIPE	1		80		0		65		52
	2		703		0		97		681.91
	3				0				0
	4				0				0
	5				0				0
	6				0				0
WEIGHT PIPE	1				0				0
	2				0				0
	3				0				0
	4				0				0
DRL COLLAR	1		497		0		97		482.09
	2				0				0
	3				0				0
	4				0				0
	5				0				0
TOTAL			1280		0		95		1216

HRS OPE BBL/DAY

BBL OIL= 0 * 1.25 0
 BBL WATER= 12.79362 * 245.6375
 BBL MUD= 0.77097
 BBL GAS = 0



TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp
WELL NAME: Hendrix "C" #3
LOCATION : 6-34S-13W, Barber Cty, KS
INTERVAL : 3927.00 To 3990.00 ft

DATE 09/14/95
KB 1873.00 ft TICKET NO: 8348 DST #4
GR 0.00 ft FORMATION: Elgin
TD 3990.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 30	Rec.	10248	10248	13788			PF Fr. 0714 to 0744 hr
SI 60	Range(Psi)	4400.0	4400.0	4650.0	0.0	0.0	IS Fr. 0744 to 0844 hr
SF 30	Clock(hrs)	23858	23858	22993			SF Fr. 0844 to 0914 hr
FS 120	Depth(ft)	3956.0	3956.0	3987.0	0.0	0.0	FS Fr. 0914 to 1114 hr

	Field	1	2	3	4		
A. Init Hydro	1889.0	1859.0	0.0	0.0	0.0	T STARTED	hr
B. First Flow	25.0	32.0	0.0	0.0	0.0	T ON BOTM	hr
B1. Final Flow	28.0	33.0	0.0	0.0	0.0	T OPEN	0714 hr
C. In Shut-in	57.0	64.0	0.0	0.0	0.0	T PULLED	1114 hr
D. Init Flow	28.0	32.0	0.0	0.0	0.0	T OUT	hr
E. Final Flow	28.0	32.0	0.0	0.0	0.0		
F. Fl Shut-in	85.0	74.0	0.0	0.0	0.0	TOOL DATA-----	
G. Final Hydro	1876.0	1852.0	0.0	0.0	0.0	Tool Wt.	0.00 lbs
Inside/Outside	I	I	O			Wt Set On Packer	0.00 lbs
						Wt Pulled Loose	0.00 lbs
						Initial Str Wt	0.00 lbs
						Unseated Str Wt	0.00 lbs
						Bot Choke	0.75 in
						Hole Size	7.88 in
						D Col. ID	2.25 in
						D. Pipe ID	3.80 in
						D.C. Length	497.00 ft
						D.P. Length	0.00 ft

RECOVERY

Tot Fluid 5.00 ft of 5.00 ft in DC and 0.00 ft in DP
5.00 ft of Drilling Mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

SALINITY 4000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -
Weak blow - .25" or less

Final Blow -
No blow

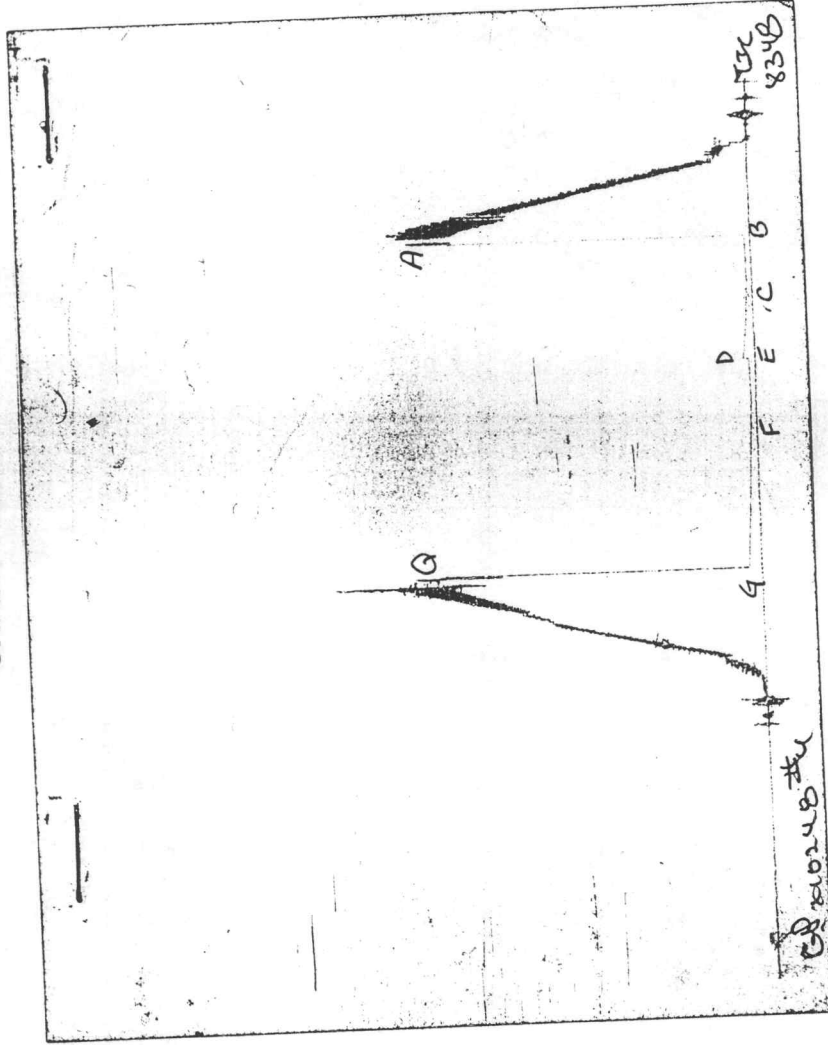
SAMPLES:
SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.20 lb/cf
Vis.	46.00 S/L
W.L.	7.90 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	112.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Gary Pevoteaux
Co. Rep.	Mike Maune
Contr.	Eagle
Rig #	
Unit #	
Pump T.	

Test Successful:

CHART PAGE



This is an actual photograph of recorder chart

TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp
WELL NAME: Hendrix "C" #3
LOCATION : 6-34S-13W, Barber Cty, KS
INTERVAL : 4864.00 To 4910.00 ft

DATE 9-17-95
KB 1873.00 ft TICKET NO: 8349 DST #5
GR 1860.00 ft FORMATION: Mississippi
TD 4910.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	2346			PF Fr. 0340 to 0410 hr
SI 60 Range(Psi)	4650.0	4650.0	4995.0	0.0	0.0	IS Fr. 0410 to 0510 hr
SF 60 Clock(hrs)	AK-1	AK-1	Alpin			SF Fr. 0510 to 0610 hr
FS 240 Depth(ft)	4873.0	4873.0	4869.0	0.0	0.0	FS Fr. 0610 to 1010 hr

	Field	1	2	3	4	
A. Init Hydro	2333.0	2342.0	2351.0	0.0	0.0	T STARTED 0127 hr
B. First Flow	26.0	23.0	22.0	0.0	0.0	T ON BOTM 0338 hr
B1. Final Flow	26.0	28.0	26.0	0.0	0.0	T OPEN 0340 hr
C. In Shut-in	233.0	234.0	235.0	0.0	0.0	T PULLED 1010 hr
D. Init Flow	26.0	23.0	25.0	0.0	0.0	T OUT 1259 hr
E. Final Flow	28.0	24.0	27.0	0.0	0.0	
F. Fl Shut-in	1056.0	1034.0	1040.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2309.0	2310.0	2348.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	O	O	I			Wt Set On Packer 22000.00 lbs
						Wt Pulled Loose 94000.00 lbs
						Initial Str Wt 82000.00 lbs
						Unseated Str Wt 82000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 466.00 ft
						D.P. Length 4401.00 ft

RECOVERY

Tot Fluid 30.00 ft of 30.00 ft in DC and 0.00 ft in DP
Gas in pipe
30.00 ft of Drilling mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

Est ft of pay - 30'

SALINITY 5000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -
Fair to strong blow, bottom of bucket
in 15 min

Final Blow -
Fair to strong blow, bottom of bucket
in 9.5 min

SAMPLES:
SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.20 lb/cf
Vis.	47.00 S/L
W.L.	9.00 in3
F.C.	0.20 in
Mud Drop	
Amt. of fill	6.00 ft
Btm. H. Temp.	125.00 F
Hole Condition	FAIR
% Porosity	10.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00 N
Cushion Type	NONE
Reversed Out N	
Tool Chased Y	4.00 ft
Tester	GARY PEVOTEAUX
Co. Rep.	MIKE MAUNE
Contr.	EAGLE DRLG.
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

8349 DST#5 HENDRIX "C" #3 WOOLSEY PETL. CORP.

TEST HISTORY

Flag Points

	t (Min.)	P (PSIg)
A:	0.00	2351.48
B:	0.00	22.23
C:	29.00	26.34
D:	59.00	234.91
E:	0.00	25.09
F:	58.00	26.51
G:	244.00	1039.69
Q:	0.00	2348.38

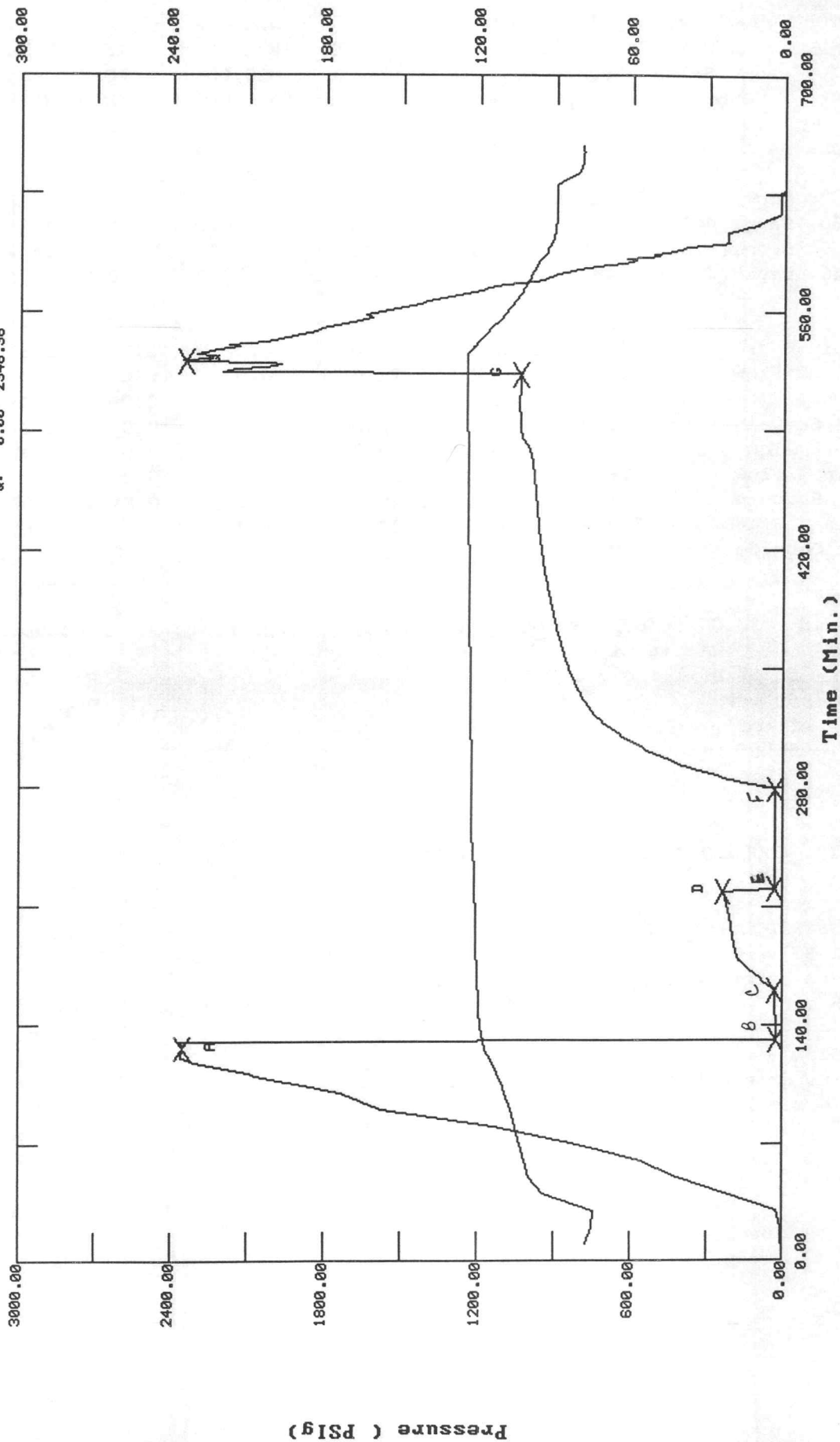
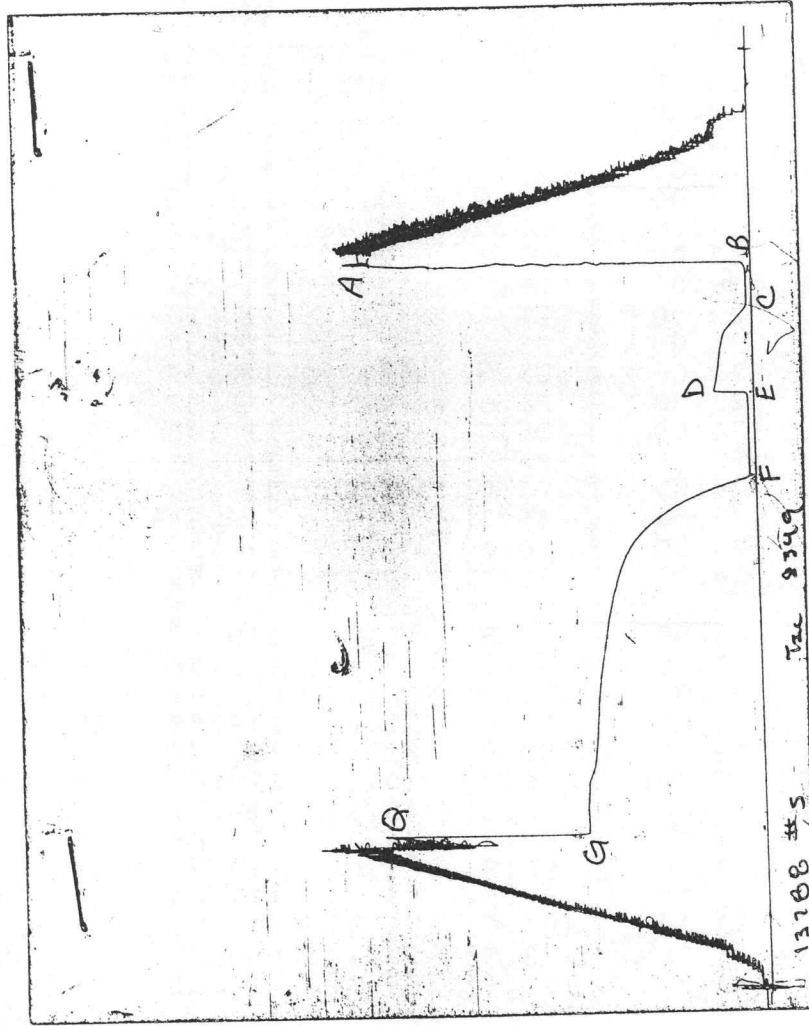


CHART PAGE



This is an actual photograph of recorder chart

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/17/95 TIME: 01:28:08

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
***** Initial Hydro.	126.00	2351.5	0.0	116.95		
***** Start Flow 1	0.00	22.2	0.0	117.47		
	1.00	22.6	0.3	117.66		
	2.00	22.9	0.7	117.86		
	3.00	23.1	0.8	118.05		
	4.00	23.3	1.1	118.25		
	5.00	23.6	1.3	118.41		
	6.00	23.4	1.2	118.55		
	7.00	24.2	1.9	118.65		
	8.00	24.1	1.8	118.77		
	9.00	24.1	1.8	118.83		
	10.00	23.8	1.6	118.89		
	11.00	24.0	1.8	118.96		
	12.00	24.1	1.8	119.01		
	13.00	24.2	2.0	119.08		
	14.00	24.5	2.3	119.13		
	15.00	24.8	2.6	119.17		
	16.00	24.9	2.7	119.20		
	17.00	25.0	2.8	119.24		
	18.00	25.1	2.9	119.27		
	19.00	25.3	3.0	119.31		
	20.00	25.3	3.0	119.34		
	21.00	25.2	2.9	119.37		
	22.00	25.3	3.1	119.39		
	23.00	25.5	3.3	119.43		
	24.00	25.5	3.3	119.45		
	25.00	26.2	3.9	119.48		
	26.00	26.0	3.8	119.50		
	27.00	26.3	4.1	119.54		
	28.00	26.2	3.9	119.57		
***** End Flow 1	29.00	26.3	4.1	119.59		
***** Start Shutin 1	0.00	26.3	0.0	119.59	0.0000	0.001
	1.00	30.3	3.9	119.64	30.0000	0.001
	2.00	39.8	13.4	119.67	15.5000	0.002
	3.00	48.9	22.6	119.68	10.6667	0.002
	4.00	57.9	31.6	119.73	8.2500	0.003
	5.00	66.9	40.5	119.77	6.8000	0.004
	6.00	75.3	48.9	119.81	5.8333	0.006
	7.00	83.2	56.8	119.83	5.1429	0.007
	8.00	90.3	64.0	119.89	4.6250	0.008
	9.00	98.1	71.8	119.90	4.2222	0.01
	10.00	105.7	79.3	119.93	3.9000	0.011
	11.00	113.5	87.1	119.98	3.6364	0.013
	12.00	121.6	95.3	120.01	3.4167	0.015
	13.00	129.7	103.3	120.07	3.2308	0.017
	14.00	137.9	111.5	120.08	3.0714	0.019
	15.00	145.9	119.6	120.14	2.9333	0.021
	16.00	153.9	127.6	120.16	2.8125	0.024
	17.00	161.9	135.5	120.19	2.7059	0.026
	18.00	169.1	142.8	120.20	2.6111	0.029
	19.00	172.4	146.0	120.23	2.5263	0.030

 ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING
 TEST: 8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.
 DATE: 09/17/95 TIME: 01:28:08

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
20.00	175.2	148.9	120.25	2.4500	0.031
21.00	177.7	151.3	120.27	2.3810	0.032
22.00	179.9	153.6	120.30	2.3182	0.032
23.00	181.9	155.6	120.32	2.2609	0.033
24.00	184.0	157.6	120.33	2.2083	0.034
25.00	185.6	159.3	120.34	2.1600	0.034
26.00	187.2	160.9	120.37	2.1154	0.035
27.00	188.8	162.5	120.38	2.0741	0.036
28.00	190.3	163.9	120.41	2.0357	0.036
29.00	191.6	165.3	120.42	2.0000	0.037
30.00	192.8	166.4	120.44	1.9667	0.037
31.00	194.0	167.7	120.46	1.9355	0.038
32.00	195.2	168.9	120.47	1.9062	0.038
33.00	196.3	170.0	120.49	1.8788	0.039
34.00	197.3	171.0	120.49	1.8529	0.039
35.00	198.3	172.0	120.53	1.8286	0.039
36.00	199.4	173.1	120.54	1.8056	0.040
37.00	200.4	174.1	120.56	1.7838	0.040
38.00	201.4	175.1	120.57	1.7632	0.041
39.00	202.4	176.1	120.59	1.7436	0.041
40.00	203.6	177.3	120.61	1.7250	0.041
41.00	204.7	178.3	120.63	1.7073	0.042
42.00	205.9	179.5	120.64	1.6905	0.042
43.00	207.0	180.7	120.66	1.6744	0.043
44.00	208.2	181.9	120.68	1.6591	0.043
45.00	209.6	183.2	120.70	1.6444	0.044
46.00	210.8	184.5	120.71	1.6304	0.044
47.00	212.2	185.9	120.73	1.6170	0.045
48.00	213.8	187.5	120.75	1.6042	0.046
49.00	215.5	189.2	120.77	1.5918	0.046
50.00	217.2	190.9	120.79	1.5800	0.047
51.00	218.9	192.5	120.81	1.5686	0.048
52.00	220.6	194.3	120.82	1.5577	0.049
53.00	222.4	196.1	120.83	1.5472	0.049
54.00	224.2	197.8	120.84	1.5370	0.050
55.00	226.2	199.8	120.88	1.5273	0.051
56.00	228.2	201.8	120.89	1.5179	0.052
57.00	230.3	203.9	120.91	1.5088	0.053
58.00	232.6	206.2	120.94	1.5000	0.054
59.00	234.9	208.6	120.95	1.4915	0.055
***** End Shut-in 1					
***** Start Flow 2					
0.00	25.1	0.0	120.98		
1.00	25.3	0.3	121.00		
2.00	25.3	0.3	121.00		
3.00	25.4	0.3	121.01		
4.00	25.6	0.5	121.03		
5.00	25.6	0.5	121.05		
6.00	25.6	0.5	121.06		
7.00	25.7	0.6	121.08		
8.00	25.8	0.7	121.10		
9.00	25.8	0.7	121.14		
10.00	25.8	0.8	121.17		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/17/95

TIME: 01:28:08

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
11.00	25.8	0.8	121.19		
12.00	25.8	0.8	121.23		
13.00	25.9	0.8	121.27		
14.00	25.9	0.8	121.30		
15.00	26.0	0.9	121.33		
16.00	26.0	0.9	121.37		
17.00	26.1	1.0	121.43		
18.00	26.1	1.0	121.47		
19.00	26.3	1.2	121.52		
20.00	26.3	1.2	121.56		
21.00	26.3	1.2	121.59		
22.00	26.2	1.1	121.67		
23.00	26.3	1.3	121.71		
24.00	26.3	1.3	121.76		
25.00	26.4	1.3	121.83		
26.00	26.5	1.4	122.00		
27.00	26.6	1.5	122.10		
28.00	26.7	1.6	122.09		
29.00	26.7	1.6	122.10		
30.00	26.7	1.6	122.10		
31.00	26.7	1.6	122.10		
32.00	26.7	1.6	122.10		
33.00	26.7	1.6	122.11		
34.00	26.7	1.6	122.10		
35.00	26.7	1.6	122.10		
36.00	26.7	1.6	122.10		
37.00	26.7	1.6	122.11		
38.00	26.6	1.5	122.11		
39.00	26.6	1.5	122.10		
40.00	26.6	1.5	122.10		
41.00	26.6	1.5	122.11		
42.00	26.6	1.5	122.10		
43.00	26.6	1.5	122.11		
44.00	26.6	1.5	122.11		
45.00	26.5	1.4	122.11		
46.00	26.5	1.4	122.10		
47.00	26.5	1.4	122.11		
48.00	26.5	1.4	122.11		
49.00	26.5	1.4	122.11		
50.00	26.5	1.4	122.11		
51.00	26.5	1.4	122.11		
52.00	26.5	1.4	122.11		
53.00	26.5	1.4	122.11		
54.00	26.5	1.4	122.11		
55.00	26.5	1.4	122.11		
56.00	26.4	1.3	122.11		
57.00	26.4	1.3	122.11		
58.00	26.5	1.4	122.11		
***** End Flow 2					
***** Start Shutin 2	0.00	26.5	0.0	122.11	0.0000 0.001
	1.00	54.0	27.5	122.11	88.0000 0.003
	2.00	88.5	62.0	122.11	44.5000 0.008

 ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING
 TEST: 8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.
 DATE: 09/17/95 TIME: 01:28:08

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
3.00	120.8	94.3	122.11	30.0000	0.015
4.00	152.6	126.1	122.11	22.7500	0.023
5.00	182.3	155.8	122.11	18.4000	0.033
6.00	210.2	183.7	122.11	15.5000	0.044
7.00	236.8	210.3	122.12	13.4286	0.056
8.00	262.4	235.9	122.12	11.8750	0.069
9.00	286.4	259.8	122.13	10.6667	0.082
10.00	309.4	282.9	122.13	9.7000	0.096
11.00	331.5	305.0	122.15	8.9091	0.110
12.00	352.4	325.9	122.16	8.2500	0.124
13.00	372.8	346.3	122.14	7.6923	0.139
14.00	392.1	365.6	122.15	7.2143	0.154
15.00	410.7	384.2	122.15	6.8000	0.169
16.00	428.5	402.0	122.19	6.4375	0.184
17.00	445.7	419.2	122.23	6.1176	0.199
18.00	462.1	435.6	122.24	5.8333	0.214
19.00	477.8	451.3	122.30	5.5789	0.228
20.00	493.1	466.6	122.33	5.3500	0.243
21.00	508.1	481.6	122.38	5.1429	0.258
22.00	522.4	495.9	122.40	4.9545	0.273
23.00	536.4	509.9	122.43	4.7826	0.288
24.00	549.7	523.2	122.44	4.6250	0.302
25.00	562.6	536.1	122.47	4.4800	0.317
26.00	575.1	548.6	122.52	4.3462	0.331
27.00	587.2	560.6	122.54	4.2222	0.345
28.00	598.8	572.3	122.58	4.1071	0.359
29.00	610.1	583.6	122.57	4.0000	0.372
30.00	621.1	594.5	122.63	3.9000	0.386
31.00	631.5	605.0	122.64	3.8065	0.399
32.00	641.7	615.2	122.65	3.7188	0.412
33.00	651.6	625.1	122.68	3.6364	0.425
34.00	661.1	634.6	122.68	3.5588	0.437
35.00	670.2	643.7	122.72	3.4857	0.449
36.00	679.3	652.8	122.72	3.4167	0.461
37.00	688.2	661.7	122.72	3.3514	0.474
38.00	696.7	670.2	122.74	3.2895	0.485
39.00	705.0	678.5	122.76	3.2308	0.497
40.00	713.0	686.5	122.77	3.1750	0.508
41.00	720.8	694.3	122.76	3.1220	0.520
42.00	728.4	701.9	122.78	3.0714	0.531
43.00	735.3	708.8	122.79	3.0233	0.541
44.00	740.7	714.2	122.79	2.9773	0.549
45.00	746.1	719.6	122.81	2.9333	0.557
46.00	751.3	724.8	122.81	2.8913	0.564
47.00	756.5	730.0	122.84	2.8511	0.572
48.00	761.5	735.0	122.85	2.8125	0.580
49.00	766.2	739.7	122.85	2.7755	0.587
50.00	770.8	744.3	122.88	2.7400	0.594
51.00	775.2	748.7	122.89	2.7059	0.601
52.00	779.7	753.2	122.90	2.6731	0.608
53.00	783.9	757.4	122.90	2.6415	0.614

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/17/95

TIME: 01:28:08

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
54.00	788.0	761.5	122.91	2.6111	0.621
55.00	791.9	765.4	122.94	2.5818	0.627
56.00	795.7	769.2	122.95	2.5536	0.633
57.00	799.4	772.9	122.95	2.5263	0.639
58.00	803.1	776.6	122.97	2.5000	0.645
59.00	806.6	780.1	122.97	2.4746	0.651
60.00	810.1	783.6	122.99	2.4500	0.656
61.00	813.5	787.0	122.99	2.4262	0.662
62.00	816.6	790.1	122.91	2.4032	0.667
63.00	819.7	793.2	122.99	2.3810	0.672
64.00	822.9	796.4	123.02	2.3594	0.677
65.00	825.8	799.3	123.04	2.3385	0.682
66.00	828.9	802.4	123.04	2.3182	0.687
67.00	831.7	805.2	123.06	2.2985	0.692
68.00	834.5	808.0	123.07	2.2794	0.696
69.00	837.2	810.7	123.07	2.2609	0.701
70.00	839.8	813.3	123.09	2.2429	0.705
71.00	842.4	815.9	123.09	2.2254	0.710
72.00	845.0	818.5	123.10	2.2083	0.714
73.00	847.5	821.0	123.11	2.1918	0.718
74.00	850.0	823.5	123.13	2.1757	0.723
75.00	852.4	825.9	123.14	2.1600	0.727
76.00	854.7	828.2	123.14	2.1447	0.731
77.00	857.0	830.5	123.15	2.1299	0.734
78.00	859.2	832.6	123.15	2.1154	0.738
79.00	861.3	834.8	123.16	2.1013	0.742
80.00	863.4	836.9	123.18	2.0875	0.746
81.00	865.5	839.0	123.19	2.0741	0.749
82.00	867.6	841.0	123.19	2.0610	0.753
83.00	869.7	843.1	123.21	2.0482	0.756
84.00	871.7	845.2	123.22	2.0357	0.760
85.00	873.6	847.1	123.23	2.0235	0.763
86.00	875.5	849.0	123.25	2.0116	0.767
87.00	877.5	850.9	123.25	2.0000	0.770
88.00	879.4	852.9	123.26	1.9886	0.773
89.00	881.1	854.6	123.27	1.9775	0.776
90.00	882.9	856.4	123.29	1.9667	0.780
91.00	884.8	858.2	123.30	1.9560	0.783
92.00	886.5	860.0	123.31	1.9457	0.786
93.00	888.1	861.6	123.33	1.9355	0.789
94.00	889.8	863.3	123.34	1.9255	0.792
95.00	891.5	865.0	123.35	1.9158	0.795
96.00	893.1	866.6	123.36	1.9062	0.798
97.00	894.6	868.1	123.36	1.8969	0.800
98.00	896.0	869.5	123.37	1.8878	0.803
99.00	897.7	871.2	123.38	1.8788	0.806
100.00	899.2	872.7	123.40	1.8700	0.809
101.00	900.8	874.3	123.40	1.8614	0.811
102.00	902.3	875.8	123.42	1.8529	0.814
103.00	903.9	877.4	123.43	1.8447	0.817
104.00	905.6	879.1	123.45	1.8365	0.820

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/17/95

TIME: 01:28:08

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
105.00	907.0	880.5	123.45	1.8286	0.823
106.00	908.5	882.0	123.45	1.8208	0.825
107.00	909.9	883.4	123.47	1.8131	0.828
108.00	911.4	884.9	123.48	1.8056	0.831
109.00	912.9	886.4	123.49	1.7982	0.833
110.00	914.3	887.8	123.51	1.7909	0.836
111.00	915.7	889.2	123.51	1.7838	0.839
112.00	917.3	890.8	123.53	1.7768	0.841
113.00	918.7	892.2	123.53	1.7699	0.844
114.00	920.3	893.7	123.54	1.7632	0.847
115.00	921.7	895.2	123.55	1.7565	0.850
116.00	923.3	896.8	123.56	1.7500	0.852
117.00	925.0	898.4	123.57	1.7436	0.856
118.00	926.5	900.0	123.59	1.7373	0.858
119.00	927.8	901.3	123.59	1.7311	0.861
120.00	929.1	902.6	123.61	1.7250	0.863
121.00	930.4	903.9	123.61	1.7190	0.866
122.00	931.7	905.2	123.63	1.7131	0.868
123.00	933.0	906.5	123.63	1.7073	0.871
124.00	934.3	907.8	123.64	1.7016	0.873
125.00	935.5	909.0	123.64	1.6960	0.875
126.00	936.8	910.3	123.66	1.6905	0.878
127.00	938.2	911.7	123.67	1.6850	0.880
128.00	939.5	913.0	123.70	1.6797	0.883
129.00	940.8	914.3	123.64	1.6744	0.885
130.00	942.1	915.6	123.70	1.6692	0.888
131.00	943.3	916.8	123.71	1.6641	0.890
132.00	944.5	918.0	123.72	1.6591	0.892
133.00	945.5	919.0	123.73	1.6541	0.894
134.00	946.6	920.1	123.73	1.6493	0.896
135.00	947.7	921.2	123.75	1.6444	0.898
136.00	948.8	922.3	123.75	1.6397	0.900
137.00	949.8	923.3	123.77	1.6350	0.902
138.00	950.8	924.3	123.77	1.6304	0.904
139.00	951.9	925.4	123.79	1.6259	0.906
140.00	952.8	926.3	123.79	1.6214	0.908
141.00	953.8	927.3	123.80	1.6170	0.910
142.00	954.8	928.3	123.81	1.6127	0.912
143.00	955.8	929.2	123.82	1.6084	0.913
144.00	956.6	930.1	123.83	1.6042	0.915
145.00	957.5	931.0	123.84	1.6000	0.917
146.00	958.4	931.9	123.85	1.5959	0.918
147.00	959.3	932.8	123.86	1.5918	0.920
148.00	960.1	933.6	123.86	1.5878	0.922
149.00	960.9	934.4	123.88	1.5839	0.923
150.00	961.7	935.2	123.90	1.5800	0.925
151.00	962.5	936.0	123.91	1.5762	0.926
152.00	963.2	936.7	123.91	1.5724	0.928
153.00	963.9	937.4	123.93	1.5686	0.929
154.00	964.7	938.1	123.94	1.5649	0.931
155.00	965.3	938.8	123.94	1.5613	0.932

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/17/95

TIME: 01:28:08

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
156.00	966.0	939.5	123.95	1.5577	0.933
157.00	966.6	940.1	123.96	1.5541	0.934
158.00	967.2	940.7	123.97	1.5506	0.935
159.00	967.8	941.3	123.98	1.5472	0.937
160.00	968.4	941.9	123.99	1.5437	0.938
161.00	969.0	942.5	124.00	1.5404	0.939
162.00	969.6	943.1	124.00	1.5370	0.940
163.00	970.3	943.8	124.01	1.5337	0.941
164.00	970.9	944.4	124.02	1.5305	0.943
165.00	971.5	944.9	124.03	1.5273	0.944
166.00	972.1	945.6	124.03	1.5241	0.945
167.00	972.7	946.2	124.04	1.5210	0.946
168.00	973.2	946.7	124.05	1.5179	0.947
169.00	973.9	947.4	124.04	1.5148	0.948
170.00	974.5	948.0	124.07	1.5118	0.950
171.00	975.1	948.6	124.08	1.5088	0.951
172.00	975.6	949.1	124.09	1.5058	0.952
173.00	976.3	949.8	124.08	1.5029	0.953
174.00	976.7	950.2	124.10	1.5000	0.954
175.00	977.4	950.9	124.13	1.4971	0.955
176.00	978.0	951.5	124.12	1.4943	0.956
177.00	978.5	952.0	124.16	1.4915	0.957
178.00	979.0	952.5	124.15	1.4888	0.958
179.00	979.7	953.2	124.17	1.4860	0.960
180.00	980.4	953.8	124.18	1.4833	0.961
181.00	980.9	954.4	124.20	1.4807	0.962
182.00	981.6	955.1	124.20	1.4780	0.964
183.00	982.3	955.8	124.20	1.4754	0.965
184.00	982.9	956.4	124.21	1.4728	0.966
185.00	983.6	957.1	124.22	1.4703	0.968
186.00	984.3	957.8	124.23	1.4677	0.969
187.00	985.1	958.6	124.25	1.4652	0.970
188.00	985.9	959.4	124.24	1.4628	0.972
189.00	987.0	960.5	124.25	1.4603	0.974
190.00	987.9	961.4	124.27	1.4579	0.976
191.00	988.8	962.3	124.28	1.4555	0.978
192.00	989.6	963.1	124.27	1.4531	0.979
193.00	990.5	964.0	124.28	1.4508	0.981
194.00	991.3	964.8	124.30	1.4485	0.983
195.00	992.4	965.8	124.30	1.4462	0.985
196.00	993.6	967.1	124.30	1.4439	0.987
197.00	995.6	969.1	124.32	1.4416	0.991
198.00	997.3	970.8	124.33	1.4394	0.995
199.00	999.4	972.9	124.34	1.4372	0.999
200.00	1001.8	975.3	124.33	1.4350	1.004
201.00	1005.5	979.0	124.36	1.4328	1.011
202.00	1008.9	982.4	124.38	1.4307	1.018
203.00	1012.6	986.1	124.37	1.4286	1.025
204.00	1016.8	990.3	124.38	1.4265	1.034
205.00	1021.0	994.5	124.39	1.4244	1.042
206.00	1024.8	998.3	124.40	1.4223	1.050

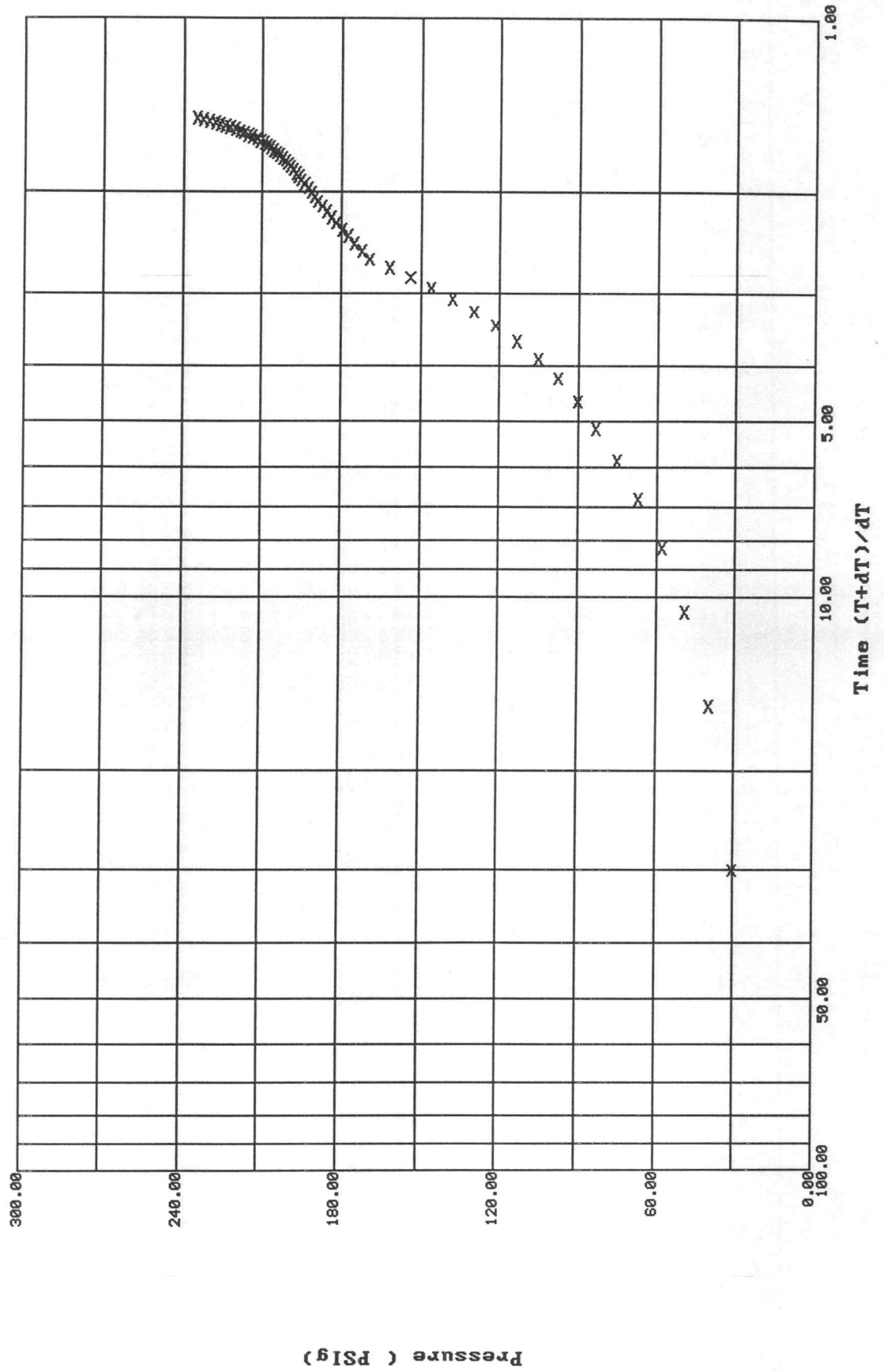
 ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING
 TEST: 8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.
 DATE: 09/17/95 TIME: 01:28:08

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
207.00	1028.4	1001.8	124.40	1.4203	1.058
208.00	1031.5	1005.0	124.41	1.4183	1.064
209.00	1033.9	1007.4	124.42	1.4163	1.069
210.00	1035.0	1008.5	124.42	1.4143	1.071
211.00	1035.2	1008.6	124.44	1.4123	1.072
212.00	1035.1	1008.6	124.45	1.4104	1.071
213.00	1034.8	1008.3	124.45	1.4085	1.071
214.00	1034.7	1008.1	124.46	1.4065	1.071
215.00	1034.9	1008.4	124.48	1.4047	1.071
216.00	1035.1	1008.6	124.48	1.4028	1.071
217.00	1035.6	1009.1	124.49	1.4009	1.072
218.00	1036.1	1009.6	124.49	1.3991	1.073
219.00	1036.8	1010.2	124.49	1.3973	1.075
220.00	1037.7	1011.2	124.51	1.3955	1.077
221.00	1038.7	1012.2	124.52	1.3937	1.079
222.00	1039.6	1013.1	124.53	1.3919	1.081
223.00	1040.7	1014.2	124.53	1.3901	1.083
224.00	1041.7	1015.2	124.53	1.3884	1.085
225.00	1042.4	1015.9	124.53	1.3867	1.087
226.00	1042.8	1016.3	124.55	1.3850	1.087
227.00	1043.0	1016.5	124.56	1.3833	1.088
228.00	1042.5	1015.9	124.56	1.3816	1.087
229.00	1041.7	1015.2	124.58	1.3799	1.085
230.00	1040.9	1014.4	124.59	1.3783	1.084
231.00	1040.4	1013.8	124.58	1.3766	1.082
232.00	1039.9	1013.3	124.60	1.3750	1.081
233.00	1039.4	1012.9	124.61	1.3734	1.080
234.00	1039.1	1012.6	124.61	1.3718	1.080
235.00	1038.8	1012.3	124.62	1.3702	1.079
236.00	1038.6	1012.1	124.62	1.3686	1.079
237.00	1038.3	1011.8	124.63	1.3671	1.078
238.00	1038.4	1011.9	124.64	1.3655	1.078
239.00	1038.6	1012.1	124.65	1.3640	1.079
240.00	1038.8	1012.3	124.65	1.3625	1.079
241.00	1039.0	1012.5	124.66	1.3610	1.080
242.00	1039.4	1012.8	124.66	1.3595	1.080
243.00	1039.9	1013.4	124.67	1.3580	1.081
244.00	1039.7	1013.2	124.68	1.3566	1.081

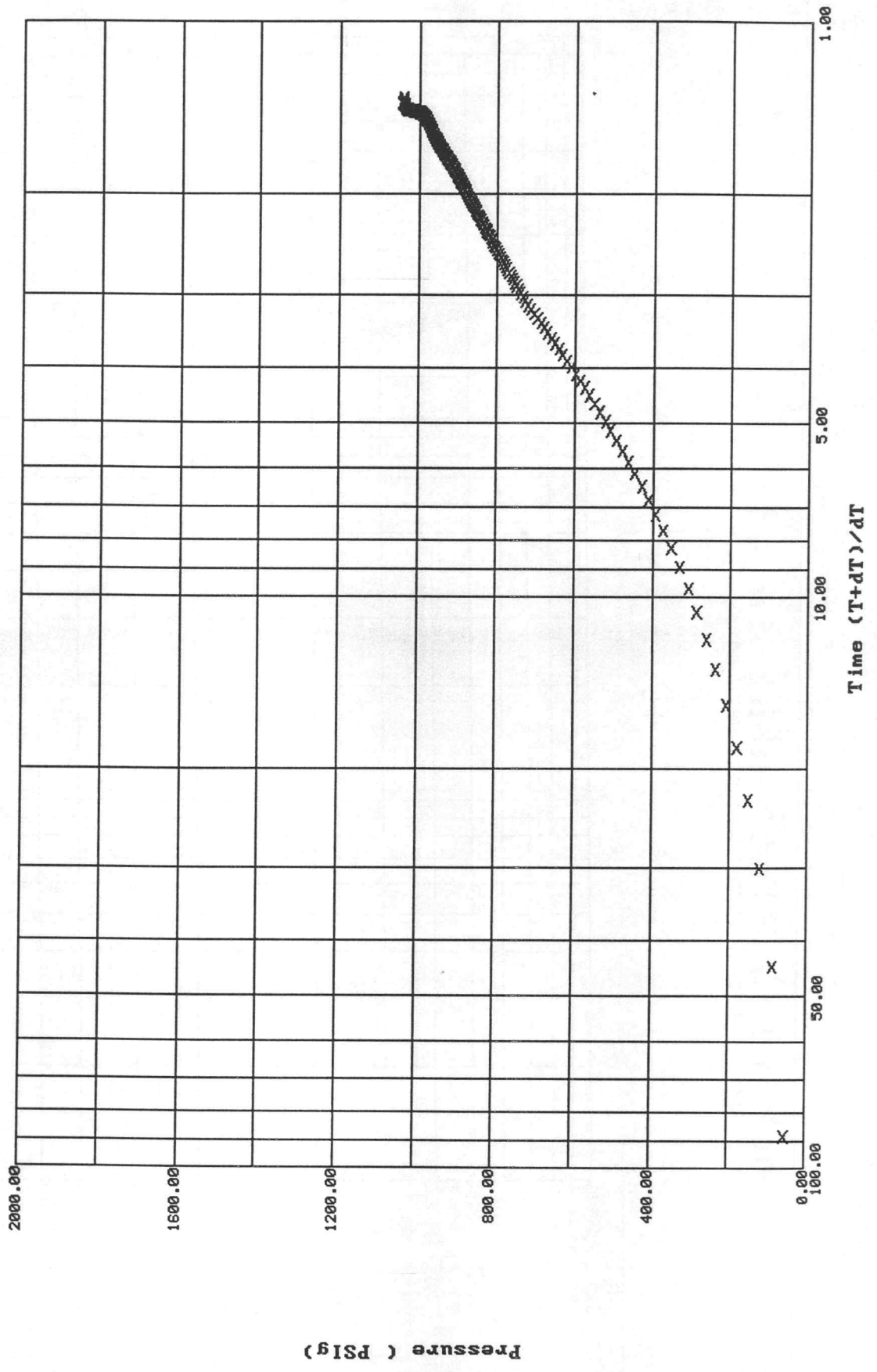
***** End Shut-in 2

***** Final Hydro. 531.00 2348.4 0.0 124.97

Horner Plot: shut-in #1 8349 DST#5 HENDRIX "C" #3 WOOLSEY PETL. CORP.

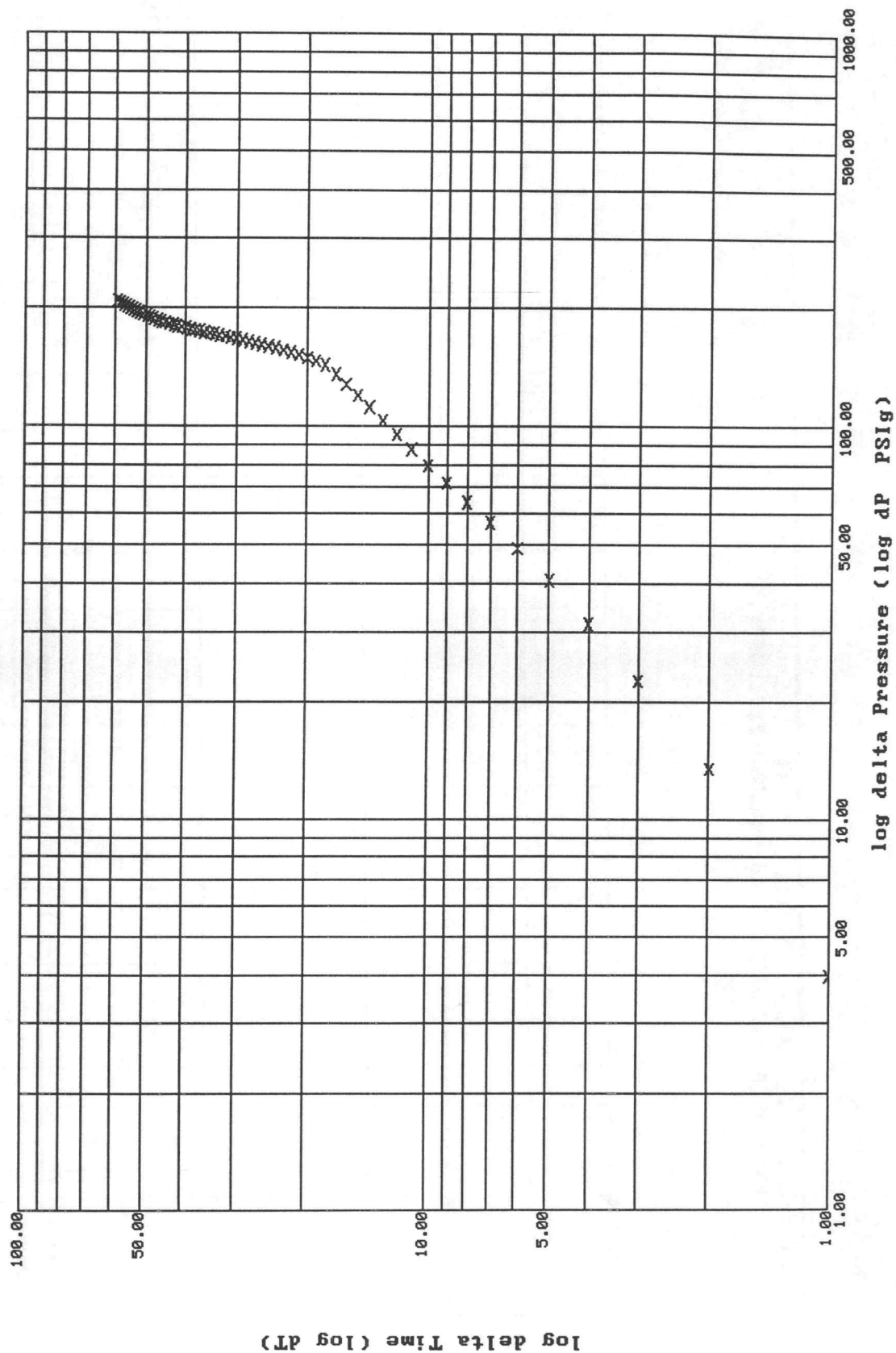


Horner Plot: shut-in #2 8349 DST#5 HENDRIX "C" #3 WOOLSEY PETL. CORP.

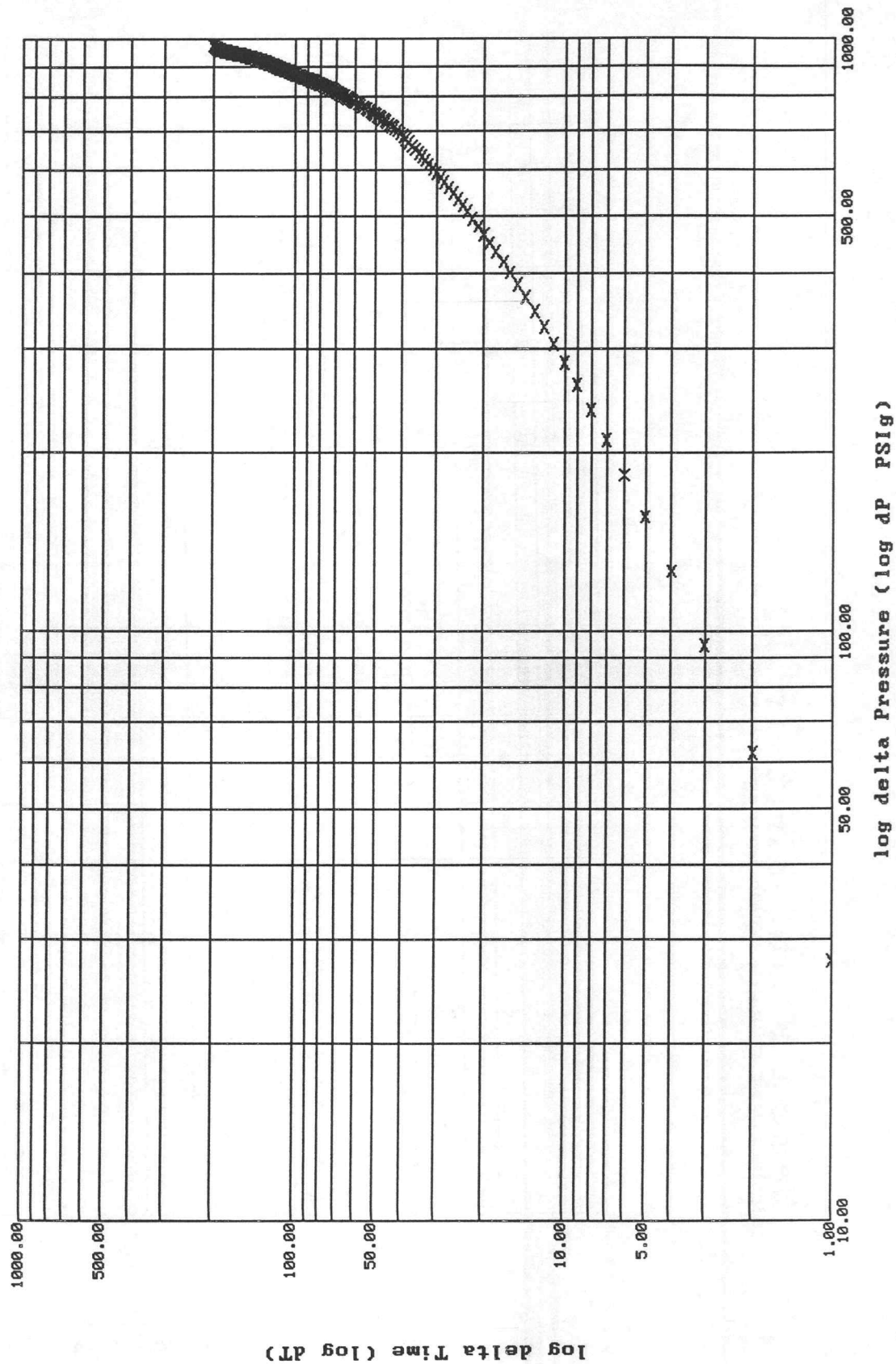


McKinley Plot: shut-in #1

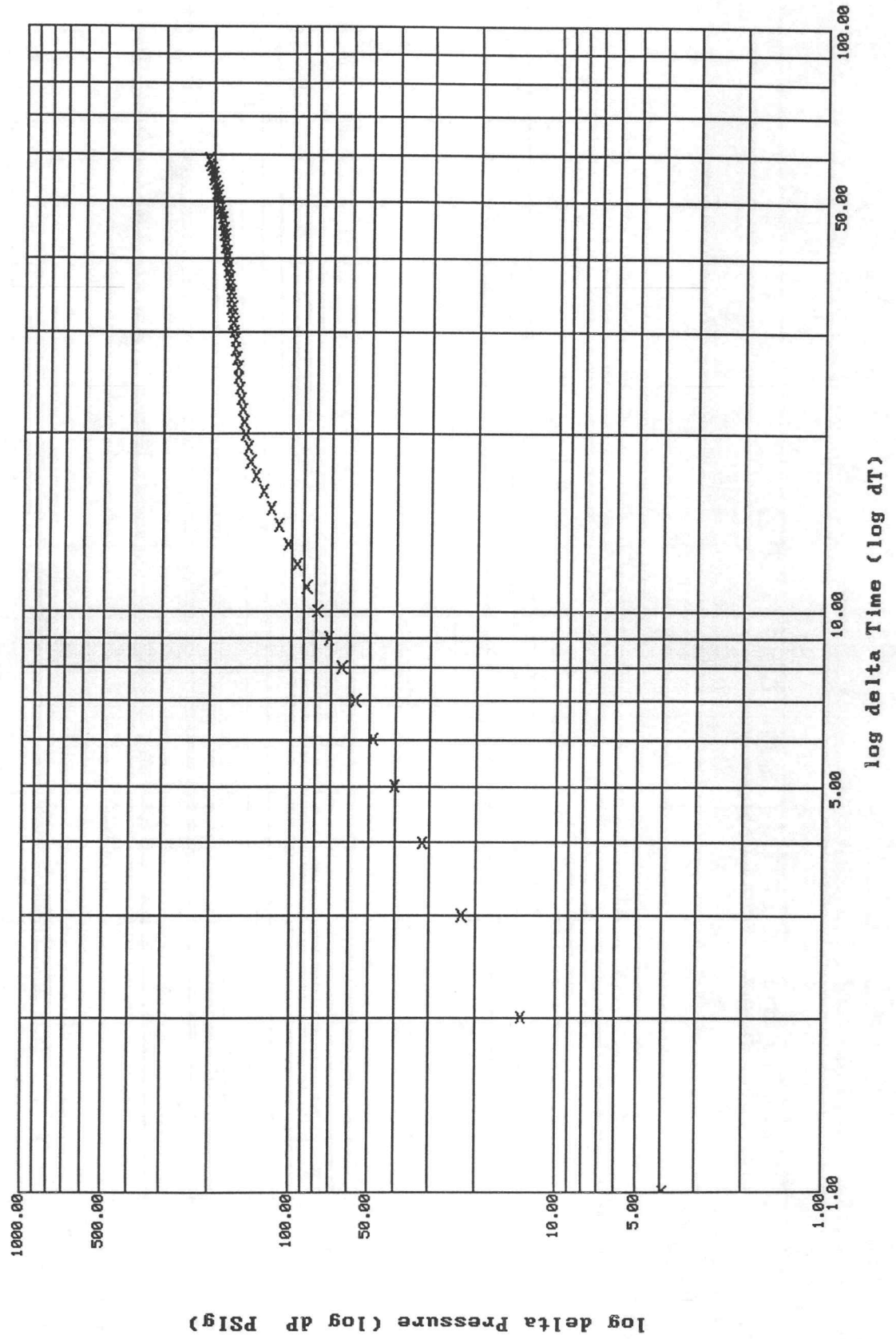
8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.



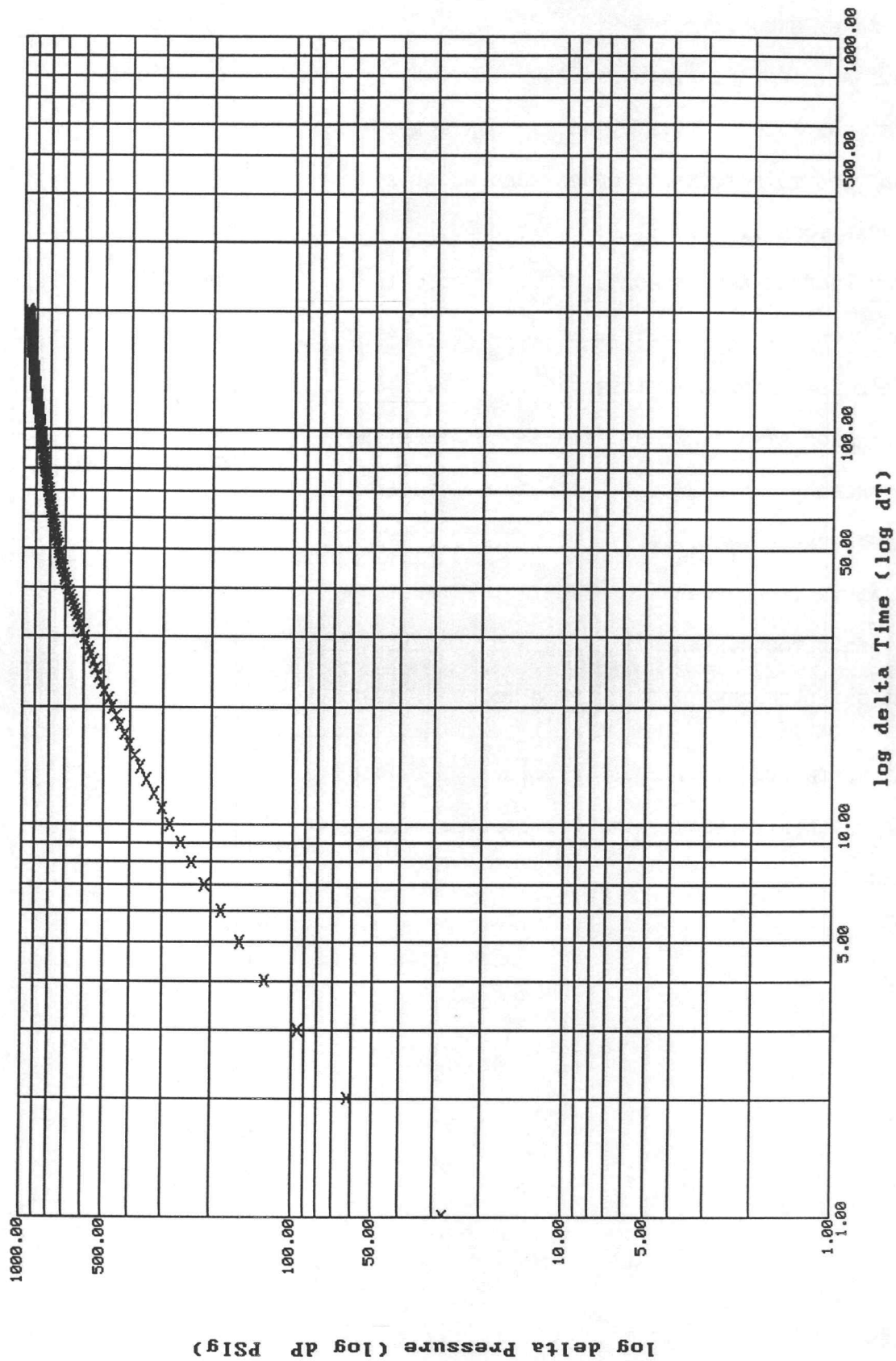
McKinley Plot: shut-in #2
8349 DST#5 HENDRIX "C"#3 WOOLSEY PETL.CORP.



Ramey Plot: shut-in #1 8349 DST#5 HENDRIX "C" #3 WOOLSEY PETL. CORP.



Ramey Plot: shut-in #2 **8349 DST#5 HENDRIX "C" #3 WOOLSEY PETL. CORP.**



*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: HENDRIX "C" #3

LOCATION : SEC.6 TWP.34S RGE.13W

TICKET No. 8349 D.S.T. No. 5 DATE 9-17-95

TOTAL TOOL TO BOTTOM OF TOP PACKERS 27

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 16

TOTAL TOOL 43

DRILL COLLAR ANCHOR IN INTERVAL 46

.C. ANCHOR STND.Stands0 Single 1 Total 30

.P. ANCHOR STND.Stands 0 Single 0 Total 0

TOTAL ASSEMBLY 73

.C. ABOVE TOOLS.Stands7 Single 1 Total 466

.P. ABOVE TOOLS.Stands71 Single 0 Total 4401

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4940

TOTAL DEPTH 4910

TOTAL DRILL PIPE ABOVE K.B. 30

REMARKS:

P.O. SUB

C.O. SUB

S.I. TOOL

HMV

JARS

SAFETY JOINT

DEPTH

STUBB

ANCHOR

T.C.

DEPTH

BULLNOSE

T.D.

TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp
WELL NAME: Hendrix "C" #3
LOCATION : 6-34S-13W,
INTERVAL : 4863.00 To 4910.00 ft

DATE 9-17-95
KB 1873.00 ft TICKET NO: 8350 DST #6
GR 1860.00 ft FORMATION: Mississippi
TD 4910.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	2346			PF Fr. 2240 to 2310 hr
SI 60 Range(Psi)	4650.0	4650.0	4995.0	0.0	0.0	IS Fr. 2310 to 0010 hr
SF 60 Clock(hrs)	AK-1	AK-1	Alpin			SF Fr. 0010 to 0110 hr
FS 240 Depth(ft)	4873.0	4873.0	4869.0	0.0	0.0	FS Fr. 0110 to 0510 hr

	Field	1	2	3	4	
A. Init Hydro	2335.0	2333.0	2360.0	0.0	0.0	T STARTED 2039 hr
B. First Flow	28.0	35.0	39.0	0.0	0.0	T ON BOTM 2239 hr
Bl. Final Flow	26.0	35.0	34.0	0.0	0.0	T OPEN 2240 hr
C. In Shut-in	409.0	417.0	429.0	0.0	0.0	T PULLED 0510 hr
D. Init Flow	28.0	37.0	34.0	0.0	0.0	T OUT 0742 hr
E. Final Flow	32.0	42.0	48.0	0.0	0.0	
F. Fl Shut-in	1356.0	1362.0	1366.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2333.0	2323.0	2346.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	O	O	I			Wt Set On Packer 22000.00 lbs
						Wt Pulled Loose 99000.00 lbs
						Initial Str Wt 82000.00 lbs
						Unseated Str Wt 82000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 466.00 ft
						D.P. Length 4401.00 ft

RECOVERY

Tot Fluid 28.00 ft of 28.00 ft in DC and 0.00 ft in DP
Gas in pipe
28.00 ft of Drilling mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

Est Ft of Pay - 30'

SALINITY 5000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -

Fair blow, 12" in water after 30 min

Final Blow -

Fair to strong blow, bottom of bucket
in 36 min

SAMPLES:

SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.20 lb/cf
Vis.	48.00 S/L
W.L.	9.00 in3
F.C.	0.20 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	123.00 F
Hole Condition	FAIR
% Porosity	10.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00 N
Cushion Type	NONE
Reversed Out	N
Tool Chased	N
Tester	GARY PEVOTEAUX
Co. Rep.	MIKE MAUNE
Contr.	EAGLE DRLG.
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP. TEST HISTORY

Flag Points

t(Min.) P(PSig)

A: 0.00 2359.62
 B: 0.00 39.35
 C: 29.00 33.90
 D: 59.00 428.53
 E: 0.00 34.07
 F: 60.00 48.17
 G: 239.00 1366.42
 Q: 0.00 2345.61

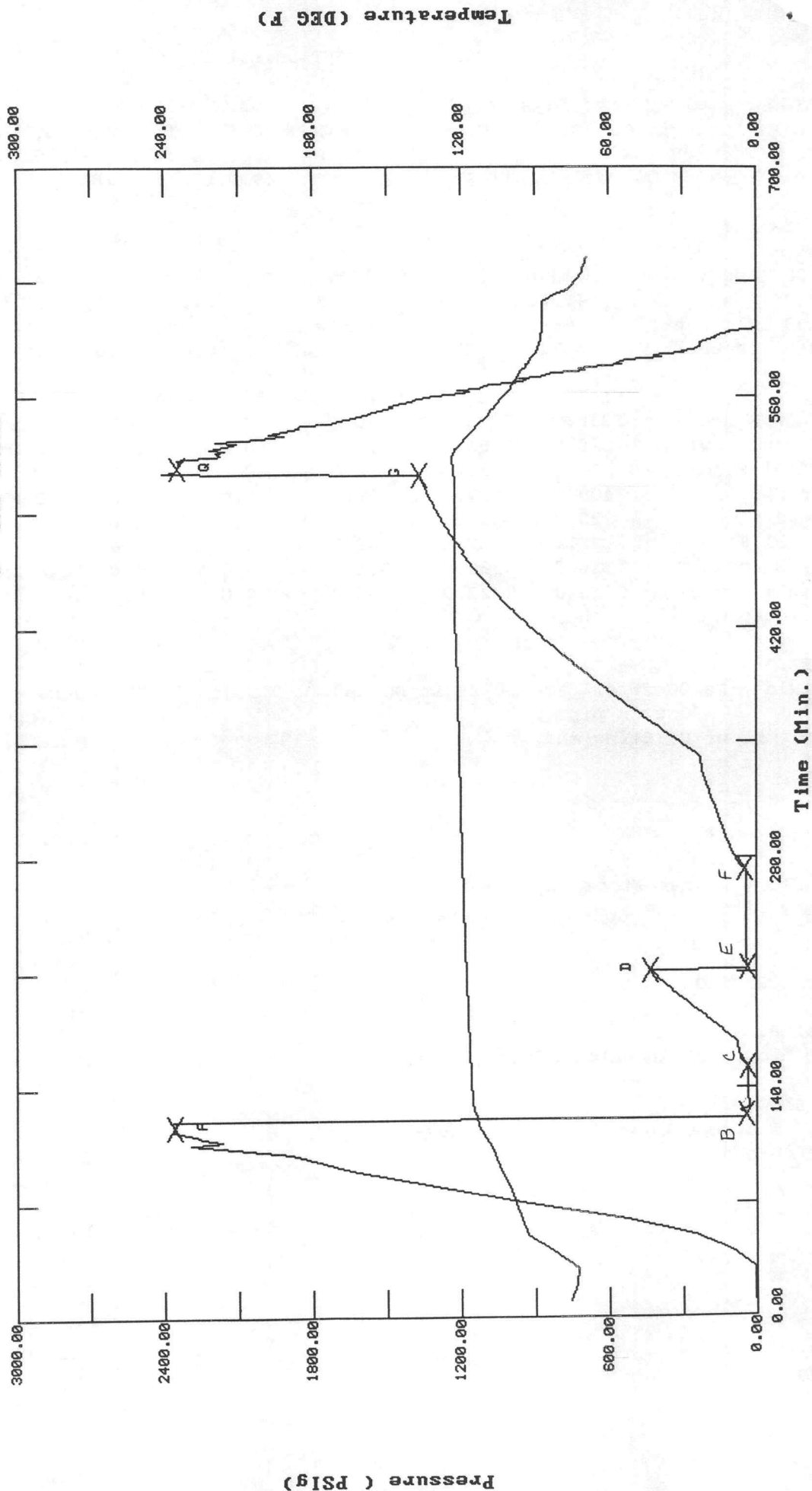
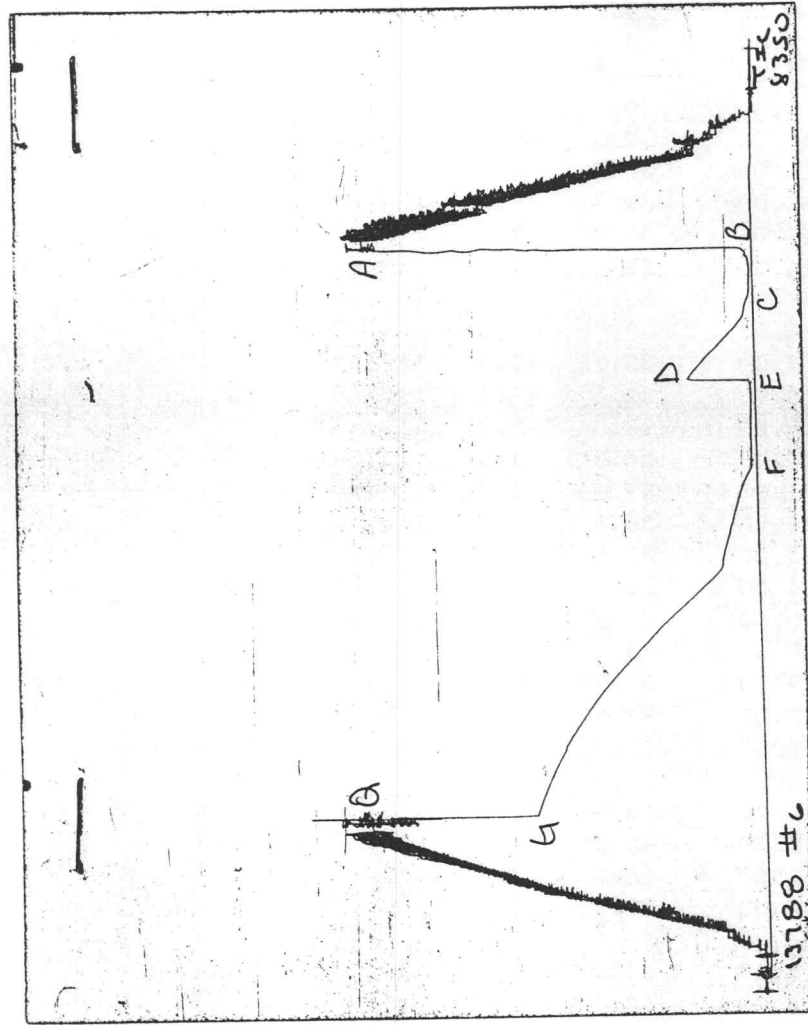


CHART PAGE



This is an actual photograph of recorder chart

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

DATE: 09/17/95

TIME: 20:39:01

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
***** Initial Hydro.	117.00	2359.6	0.0	112.63		
***** Start Flow 1	0.00	39.4	0.0	113.53		
	1.00	43.3	3.9	113.75		
	2.00	56.1	16.7	114.01		
	3.00	64.8	25.4	114.27		
	4.00	28.0	-11.3	114.48		
	5.00	29.2	-10.2	114.67		
	6.00	29.3	-10.1	114.82		
	7.00	29.8	-9.6	114.92		
	8.00	30.0	-9.3	115.00		
	9.00	30.3	-9.1	115.02		
	10.00	30.9	-8.5	115.09		
	11.00	30.9	-8.5	115.18		
	12.00	31.3	-8.1	115.23		
	13.00	31.5	-7.8	115.29		
	14.00	31.6	-7.7	115.34		
	15.00	32.1	-7.2	115.37		
	16.00	32.3	-7.0	115.42		
	17.00	32.1	-7.3	115.45		
	18.00	32.1	-7.3	115.48		
	19.00	33.0	-6.4	115.51		
	20.00	34.3	-5.0	115.54		
	21.00	35.2	-4.2	115.59		
	22.00	34.6	-4.8	115.63		
	23.00	35.5	-3.9	115.65		
	24.00	33.5	-5.9	115.67		
	25.00	32.7	-6.6	115.70		
	26.00	33.6	-5.8	115.75		
	27.00	33.1	-6.3	115.78		
	28.00	33.5	-5.9	115.83		
***** End Flow 1	29.00	33.9	-5.5	115.87		
***** Start Shutin 1	0.00	33.9	0.0	115.87	0.0000	0.001
	1.00	40.1	6.2	115.90	30.0000	0.002
	2.00	46.3	12.4	115.94	15.5000	0.002
	3.00	50.3	16.4	115.98	10.6667	0.003
	4.00	55.6	21.7	116.02	8.2500	0.003
	5.00	60.9	27.0	116.05	6.8000	0.004
	6.00	63.4	29.5	116.08	5.8333	0.004
	7.00	66.0	32.1	116.12	5.1429	0.004
	8.00	68.4	34.5	116.16	4.6250	0.005
	9.00	70.4	36.5	116.20	4.2222	0.005
	10.00	71.5	37.6	116.26	3.9000	0.005
	11.00	72.6	38.7	116.28	3.6364	0.005
	12.00	73.3	39.4	116.31	3.4167	0.005
	13.00	73.8	39.9	116.34	3.2308	0.005
	14.00	74.9	41.0	116.36	3.0714	0.006
	15.00	78.5	44.6	116.40	2.9333	0.006
	16.00	82.7	48.8	116.42	2.8125	0.007
	17.00	88.6	54.7	116.45	2.7059	0.008
	18.00	96.9	63.0	116.48	2.6111	0.009
	19.00	105.0	71.1	116.51	2.5263	0.011

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

DATE: 09/17/95

TIME: 20:39:01

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
	20.00	113.2	79.3	116.53	2.4500	0.013
	21.00	121.4	87.5	116.57	2.3810	0.015
	22.00	129.5	95.6	116.60	2.3182	0.017
	23.00	137.5	103.7	116.63	2.2609	0.019
	24.00	145.9	112.0	116.66	2.2083	0.021
	25.00	154.2	120.3	116.70	2.1600	0.024
	26.00	162.7	128.8	116.72	2.1154	0.026
	27.00	171.0	137.1	116.75	2.0741	0.029
	28.00	179.3	145.4	116.78	2.0357	0.032
	29.00	186.7	152.8	116.81	2.0000	0.035
	30.00	195.2	161.3	116.83	1.9667	0.038
	31.00	203.9	170.0	116.86	1.9355	0.042
	32.00	212.6	178.7	116.89	1.9062	0.045
	33.00	221.5	187.6	116.92	1.8788	0.049
	34.00	230.1	196.2	116.94	1.8529	0.053
	35.00	238.9	205.0	116.97	1.8286	0.057
	36.00	247.5	213.6	117.00	1.8056	0.061
	37.00	256.2	222.3	117.00	1.7838	0.066
	38.00	265.0	231.1	117.03	1.7632	0.070
	39.00	273.8	239.9	117.06	1.7436	0.075
	40.00	282.5	248.6	117.08	1.7250	0.080
	41.00	291.2	257.3	117.11	1.7073	0.085
	42.00	299.6	265.7	117.14	1.6905	0.090
	43.00	308.2	274.3	117.16	1.6744	0.095
	44.00	316.4	282.5	117.19	1.6591	0.100
	45.00	324.2	290.3	117.22	1.6444	0.105
	46.00	331.8	297.9	117.24	1.6304	0.110
	47.00	339.5	305.6	117.26	1.6170	0.115
	48.00	347.8	313.9	117.29	1.6042	0.121
	49.00	355.3	321.4	117.32	1.5918	0.126
	50.00	362.7	328.8	117.34	1.5800	0.132
	51.00	371.3	337.4	117.36	1.5686	0.138
	52.00	378.9	345.0	117.39	1.5577	0.144
	53.00	386.3	352.4	117.41	1.5472	0.149
	54.00	393.6	359.7	117.44	1.5370	0.155
	55.00	400.7	366.8	117.47	1.5273	0.161
	56.00	407.5	373.6	117.50	1.5179	0.166
	57.00	414.4	380.5	117.52	1.5088	0.172
	58.00	421.5	387.6	117.54	1.5000	0.178
***** End Shut-in 1	59.00	428.5	394.6	117.57	1.4915	0.184
***** Start Flow 2	0.00	34.1	0.0	117.62		
	1.00	34.9	0.8	117.67		
	2.00	37.2	3.1	117.73		
	3.00	36.8	2.8	117.80		
	4.00	36.5	2.4	117.85		
	5.00	36.9	2.8	117.91		
	6.00	36.9	2.8	117.94		
	7.00	36.9	2.8	117.99		
	8.00	36.9	2.8	118.02		
	9.00	37.5	3.4	118.05		
	10.00	36.8	2.8	118.05		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

DATE: 09/17/95

TIME: 20:39:01

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
11.00	37.7	3.6	118.05		
12.00	37.1	3.0	118.07		
13.00	37.3	3.2	118.08		
14.00	37.3	3.3	118.11		
15.00	37.3	3.3	118.14		
16.00	37.5	3.4	118.15		
17.00	37.5	3.4	118.18		
18.00	37.6	3.5	118.20		
19.00	37.4	3.4	118.22		
20.00	37.6	3.5	118.25		
21.00	37.8	3.8	118.27		
22.00	37.7	3.6	118.30		
23.00	37.6	3.5	118.33		
24.00	37.8	3.7	118.33		
25.00	37.8	3.8	118.36		
26.00	38.2	4.1	118.38		
27.00	38.2	4.1	118.41		
28.00	38.8	4.8	118.43		
29.00	38.1	4.0	118.45		
30.00	38.2	4.1	118.48		
31.00	38.8	4.8	118.50		
32.00	38.8	4.7	118.52		
33.00	38.2	4.1	118.54		
34.00	38.7	4.6	118.56		
35.00	38.4	4.4	118.57		
36.00	39.3	5.2	118.59		
37.00	38.5	4.4	118.62		
38.00	38.9	4.9	118.65		
39.00	38.8	4.8	118.67		
40.00	38.7	4.6	118.69		
41.00	38.8	4.8	118.72		
42.00	38.6	4.5	118.73		
43.00	39.0	5.0	118.76		
44.00	39.2	5.1	118.78		
45.00	38.5	4.4	118.81		
46.00	39.3	5.2	118.83		
47.00	39.2	5.1	118.85		
48.00	38.6	4.5	118.87		
49.00	40.3	6.2	118.90		
50.00	39.4	5.3	118.92		
51.00	39.8	5.7	118.93		
52.00	38.3	4.3	118.96		
53.00	39.3	5.2	118.98		
54.00	41.2	7.1	119.00		
55.00	41.2	7.1	118.99		
56.00	40.7	6.6	119.03		
57.00	38.8	4.8	119.05		
58.00	38.4	4.4	119.07		
59.00	41.3	7.2	119.09		
60.00	48.2	14.1	119.11		

***** End Flow 2

***** Start Shutin 2 0.00 48.2 0.0 119.11 0.0000 0.002

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

DATE: 09/17/95

TIME: 20:39:01

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
1.00	55.0	6.8	119.14	90.0000	0.003
2.00	61.6	13.4	119.15	45.5000	0.004
3.00	67.0	18.8	119.18	30.6667	0.004
4.00	71.6	23.4	119.19	23.2500	0.005
5.00	76.0	27.9	119.20	18.8000	0.006
6.00	80.4	32.2	119.24	15.8333	0.006
7.00	84.3	36.1	119.25	13.7143	0.007
8.00	88.1	39.9	119.27	12.1250	0.008
9.00	91.7	43.6	119.30	10.8889	0.008
10.00	95.2	47.0	119.31	9.9000	0.009
11.00	98.4	50.2	119.35	9.0909	0.01
12.00	101.5	53.4	119.39	8.4167	0.010
13.00	104.6	56.5	119.40	7.8462	0.011
14.00	107.7	59.5	119.39	7.3571	0.012
15.00	110.4	62.3	119.42	6.9333	0.012
16.00	113.3	65.1	119.44	6.5625	0.013
17.00	116.1	68.0	119.47	6.2353	0.013
18.00	118.7	70.6	119.51	5.9444	0.014
19.00	121.2	73.0	119.52	5.6842	0.015
20.00	123.5	75.4	119.58	5.4500	0.015
21.00	125.9	77.7	119.58	5.2381	0.016
22.00	128.2	80.1	119.61	5.0455	0.016
23.00	130.5	82.3	119.62	4.8696	0.017
24.00	133.2	85.0	119.64	4.7083	0.018
25.00	135.6	87.5	119.65	4.5600	0.018
26.00	138.0	89.8	119.67	4.4231	0.019
27.00	140.7	92.6	119.70	4.2963	0.020
28.00	143.3	95.1	119.72	4.1786	0.021
29.00	145.9	97.8	119.73	4.0690	0.021
30.00	148.5	100.4	119.75	3.9667	0.022
31.00	150.8	102.6	119.77	3.8710	0.023
32.00	153.1	104.9	119.78	3.7812	0.023
33.00	155.2	107.0	119.80	3.6970	0.024
34.00	157.4	109.2	119.83	3.6176	0.025
35.00	159.5	111.3	119.84	3.5429	0.025
36.00	161.6	113.5	119.86	3.4722	0.026
37.00	164.6	116.4	119.87	3.4054	0.027
38.00	167.3	119.1	119.89	3.3421	0.028
39.00	169.8	121.6	119.90	3.2821	0.029
40.00	172.0	123.8	119.92	3.2250	0.030
41.00	174.9	126.7	119.94	3.1707	0.031
42.00	177.9	129.8	119.96	3.1190	0.032
43.00	180.9	132.7	119.98	3.0698	0.033
44.00	183.6	135.5	119.99	3.0227	0.034
45.00	186.4	138.2	120.01	2.9778	0.035
46.00	188.8	140.7	120.03	2.9348	0.036
47.00	190.8	142.7	120.05	2.8936	0.036
48.00	192.8	144.6	120.06	2.8542	0.037
49.00	195.1	147.0	120.09	2.8163	0.038
50.00	197.2	149.1	120.09	2.7800	0.039
51.00	199.2	151.0	120.12	2.7451	0.040

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

DATE: 09/17/95

TIME: 20:39:01

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
52.00	201.3	153.2	120.14	2.7115	0.041
53.00	203.7	155.5	120.16	2.6792	0.041
54.00	206.6	158.5	120.18	2.6481	0.043
55.00	209.5	161.3	120.19	2.6182	0.044
56.00	212.3	164.2	120.20	2.5893	0.045
57.00	214.3	166.2	120.22	2.5614	0.046
58.00	215.9	167.8	120.24	2.5345	0.047
59.00	217.0	168.9	120.26	2.5085	0.047
60.00	218.2	170.0	120.28	2.4833	0.048
61.00	220.1	172.0	120.29	2.4590	0.048
62.00	221.8	173.6	120.31	2.4355	0.049
63.00	222.7	174.6	120.33	2.4127	0.050
64.00	223.3	175.2	120.33	2.3906	0.050
65.00	224.1	175.9	120.35	2.3692	0.050
66.00	224.7	176.5	120.36	2.3485	0.050
67.00	225.1	176.9	120.39	2.3284	0.051
68.00	225.8	177.6	120.40	2.3088	0.051
69.00	233.7	185.6	120.42	2.2899	0.055
70.00	244.1	195.9	120.44	2.2714	0.060
71.00	254.1	206.0	120.46	2.2535	0.065
72.00	264.4	216.2	120.48	2.2361	0.070
73.00	272.8	224.7	120.49	2.2192	0.074
74.00	281.1	232.9	120.52	2.2027	0.079
75.00	290.6	242.5	120.53	2.1867	0.084
76.00	300.7	252.5	120.55	2.1711	0.090
77.00	310.6	262.4	120.57	2.1558	0.096
78.00	320.3	272.1	120.59	2.1410	0.103
79.00	329.9	281.7	120.61	2.1266	0.109
80.00	339.6	291.5	120.62	2.1125	0.115
81.00	349.3	301.1	120.64	2.0988	0.122
82.00	359.0	310.8	120.65	2.0854	0.129
83.00	368.5	320.4	120.66	2.0723	0.136
84.00	377.8	329.6	120.68	2.0595	0.143
85.00	387.5	339.3	120.71	2.0471	0.150
86.00	396.8	348.6	120.72	2.0349	0.157
87.00	406.3	358.1	120.76	2.0230	0.165
88.00	415.7	367.5	120.77	2.0114	0.173
89.00	425.0	376.8	120.79	2.0000	0.181
90.00	434.2	386.1	120.80	1.9889	0.189
91.00	443.6	395.5	120.83	1.9780	0.197
92.00	453.0	404.9	120.83	1.9674	0.205
93.00	462.3	414.2	120.87	1.9570	0.214
94.00	471.5	423.3	120.88	1.9468	0.222
95.00	480.6	432.4	120.90	1.9368	0.231
96.00	490.0	441.8	120.92	1.9271	0.240
97.00	499.2	451.0	120.95	1.9175	0.249
98.00	508.3	460.2	120.96	1.9082	0.258
99.00	517.4	469.2	120.97	1.8990	0.268
100.00	526.4	478.2	121.00	1.8900	0.277
101.00	535.5	487.3	121.00	1.8812	0.287
102.00	544.6	496.4	121.02	1.8725	0.297

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

DATE: 09/17/95

TIME: 20:39:01

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
103.00	553.6	505.4	121.05	1.8641	0.306
104.00	562.5	514.3	121.07	1.8558	0.316
105.00	571.5	523.4	121.09	1.8476	0.327
106.00	580.4	532.2	121.09	1.8396	0.337
107.00	589.2	541.1	121.12	1.8318	0.347
108.00	597.9	549.7	121.13	1.8241	0.357
109.00	606.9	558.7	121.15	1.8165	0.368
110.00	615.6	567.4	121.16	1.8091	0.379
111.00	623.5	575.3	121.20	1.8018	0.389
112.00	632.0	583.8	121.22	1.7946	0.399
113.00	640.7	592.5	121.23	1.7876	0.410
114.00	649.4	601.3	121.26	1.7807	0.422
115.00	658.0	609.8	121.26	1.7739	0.433
116.00	666.6	618.5	121.29	1.7672	0.444
117.00	675.1	626.9	121.31	1.7607	0.456
118.00	683.6	635.4	121.29	1.7542	0.467
119.00	692.1	644.0	121.32	1.7479	0.479
120.00	700.5	652.3	121.33	1.7417	0.491
121.00	708.8	660.6	121.38	1.7355	0.502
122.00	717.2	669.1	121.38	1.7295	0.514
123.00	725.5	677.3	121.39	1.7236	0.526
124.00	733.7	685.5	121.44	1.7177	0.538
125.00	742.1	693.9	121.50	1.7120	0.551
126.00	750.2	702.1	121.52	1.7063	0.563
127.00	758.4	710.3	121.54	1.7008	0.575
128.00	766.6	718.4	121.57	1.6953	0.588
129.00	774.7	726.6	121.59	1.6899	0.600
130.00	783.0	734.8	121.60	1.6846	0.613
131.00	790.9	742.8	121.64	1.6794	0.626
132.00	799.0	750.8	121.65	1.6742	0.638
133.00	807.0	758.8	121.65	1.6692	0.651
134.00	814.9	766.8	121.69	1.6642	0.664
135.00	822.9	774.7	121.71	1.6593	0.677
136.00	830.7	782.5	121.76	1.6544	0.690
137.00	838.5	790.3	121.80	1.6496	0.703
138.00	846.2	798.1	121.83	1.6449	0.716
139.00	854.0	805.9	121.90	1.6403	0.729
140.00	861.7	813.5	121.94	1.6357	0.742
141.00	869.4	821.2	121.93	1.6312	0.756
142.00	877.0	828.8	122.01	1.6268	0.769
143.00	884.3	836.2	121.98	1.6224	0.782
144.00	892.1	843.9	122.07	1.6181	0.796
145.00	899.5	851.4	122.07	1.6138	0.809
146.00	906.8	858.7	122.10	1.6096	0.822
147.00	914.0	865.9	122.10	1.6054	0.835
148.00	921.4	873.2	122.10	1.6014	0.849
149.00	928.6	880.4	122.10	1.5973	0.862
150.00	935.9	887.7	122.10	1.5933	0.876
151.00	943.0	894.8	122.10	1.5894	0.889
152.00	950.2	902.1	122.11	1.5855	0.903
153.00	957.4	909.2	122.10	1.5817	0.917

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

DATE: 09/17/95

TIME: 20:39:01

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
154.00	964.3	916.2	122.10	1.5779	0.930
155.00	971.4	923.2	122.10	1.5742	0.944
156.00	978.3	930.1	122.10	1.5705	0.957
157.00	985.2	937.1	122.10	1.5669	0.971
158.00	991.9	943.8	122.11	1.5633	0.984
159.00	998.6	950.5	122.11	1.5597	0.997
160.00	1005.4	957.2	122.10	1.5562	1.011
161.00	1012.0	963.8	122.10	1.5528	1.024
162.00	1018.6	970.5	122.10	1.5494	1.038
163.00	1025.1	976.9	122.10	1.5460	1.051
164.00	1031.7	983.6	122.11	1.5427	1.064
165.00	1038.2	990.0	122.10	1.5394	1.078
166.00	1044.6	996.4	122.11	1.5361	1.091
167.00	1050.9	1002.7	122.10	1.5329	1.104
168.00	1057.1	1009.0	122.10	1.5298	1.118
169.00	1060.2	1012.0	122.10	1.5266	1.124
170.00	1066.0	1017.8	122.11	1.5235	1.136
171.00	1072.6	1024.4	122.10	1.5205	1.150
172.00	1079.0	1030.8	122.10	1.5174	1.164
173.00	1085.2	1037.0	122.10	1.5145	1.178
174.00	1091.3	1043.1	122.10	1.5115	1.191
175.00	1097.3	1049.1	122.10	1.5086	1.204
176.00	1103.4	1055.2	122.11	1.5057	1.217
177.00	1109.3	1061.1	122.10	1.5028	1.230
178.00	1115.1	1067.0	122.11	1.5000	1.244
179.00	1120.8	1072.7	122.11	1.4972	1.256
180.00	1126.6	1078.4	122.11	1.4944	1.269
181.00	1132.3	1084.1	122.11	1.4917	1.282
182.00	1137.9	1089.7	122.11	1.4890	1.295
183.00	1143.3	1095.2	122.11	1.4863	1.307
184.00	1148.9	1100.7	122.11	1.4837	1.320
185.00	1154.3	1106.1	122.11	1.4811	1.332
186.00	1159.6	1111.5	122.11	1.4785	1.345
187.00	1164.9	1116.7	122.11	1.4759	1.357
188.00	1170.3	1122.1	122.11	1.4734	1.370
189.00	1175.3	1127.2	122.11	1.4709	1.381
190.00	1180.5	1132.4	122.11	1.4684	1.394
191.00	1185.6	1137.5	122.11	1.4660	1.406
192.00	1190.7	1142.5	122.11	1.4635	1.418
193.00	1189.2	1141.1	122.11	1.4611	1.414
194.00	1189.5	1141.3	122.11	1.4588	1.415
195.00	1196.0	1147.9	122.11	1.4564	1.431
196.00	1201.6	1153.4	122.11	1.4541	1.444
197.00	1207.0	1158.9	122.11	1.4518	1.457
198.00	1212.2	1164.0	122.11	1.4495	1.469
199.00	1217.2	1169.0	122.11	1.4472	1.482
200.00	1222.1	1173.9	122.11	1.4450	1.493
201.00	1226.9	1178.8	122.11	1.4428	1.505
202.00	1231.5	1183.4	122.11	1.4406	1.517
203.00	1236.2	1188.0	122.11	1.4384	1.528
204.00	1240.8	1192.6	122.11	1.4363	1.540

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

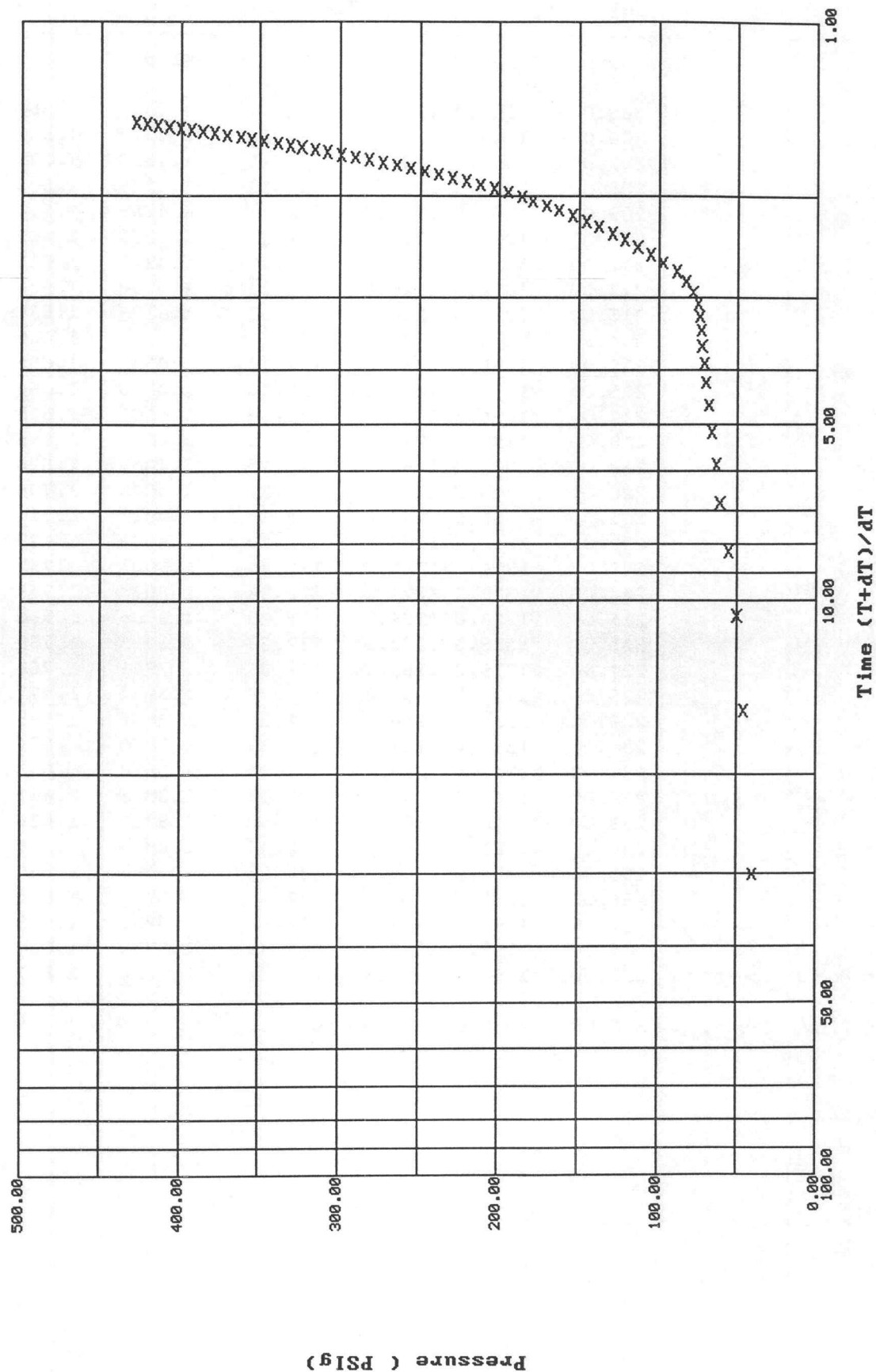
TEST: 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

DATE: 09/17/95

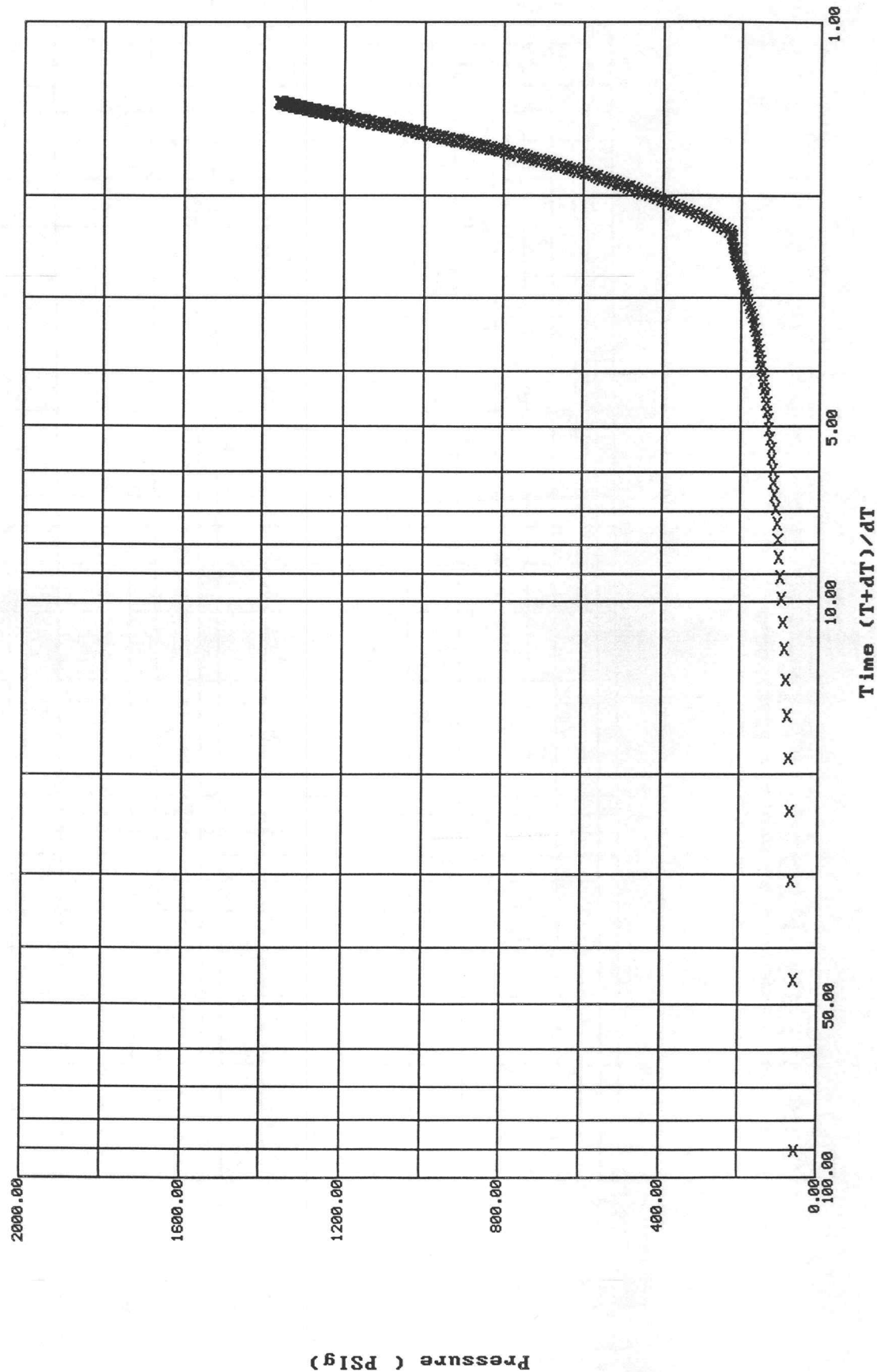
TIME: 20:39:01

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
205.00	1245.2	1197.1	122.11	1.4341	1.551
206.00	1249.6	1201.4	122.11	1.4320	1.561
207.00	1254.0	1205.8	122.11	1.4300	1.572
208.00	1258.2	1210.1	122.11	1.4279	1.583
209.00	1262.5	1214.4	122.11	1.4258	1.594
210.00	1266.8	1218.6	122.11	1.4238	1.605
211.00	1270.9	1222.7	122.12	1.4218	1.615
212.00	1274.9	1226.8	122.11	1.4198	1.625
213.00	1279.0	1230.8	122.13	1.4178	1.636
214.00	1283.0	1234.8	122.11	1.4159	1.646
215.00	1286.9	1238.8	122.15	1.4140	1.656
216.00	1290.5	1242.4	122.16	1.4120	1.666
217.00	1294.3	1246.2	122.16	1.4101	1.675
218.00	1298.0	1249.9	122.15	1.4083	1.685
219.00	1301.7	1253.5	122.16	1.4064	1.694
220.00	1305.3	1257.2	122.21	1.4045	1.704
221.00	1309.0	1260.8	122.18	1.4027	1.714
222.00	1312.5	1264.4	122.20	1.4009	1.723
223.00	1316.0	1267.8	122.24	1.3991	1.732
224.00	1319.5	1271.3	122.24	1.3973	1.741
225.00	1323.0	1274.9	122.26	1.3956	1.750
226.00	1326.5	1278.3	122.28	1.3938	1.760
227.00	1329.8	1281.7	122.35	1.3921	1.768
228.00	1332.9	1284.8	122.29	1.3904	1.777
229.00	1336.2	1288.0	122.31	1.3886	1.785
230.00	1339.4	1291.2	122.33	1.3870	1.794
231.00	1342.7	1294.5	122.35	1.3853	1.803
232.00	1345.8	1297.6	122.42	1.3836	1.811
233.00	1348.7	1300.5	122.40	1.3820	1.819
234.00	1351.9	1303.7	122.49	1.3803	1.828
235.00	1354.9	1306.8	122.52	1.3787	1.836
236.00	1357.9	1309.7	122.58	1.3771	1.844
237.00	1360.7	1312.5	122.51	1.3755	1.852
238.00	1363.7	1315.5	122.59	1.3739	1.860
239.00	1366.4	1318.3	122.64	1.3724	1.867
***** End Shut-in 2					
***** Final Hydro.	517.00	2345.6	0.0	123.10	

Horner Plot: shut-in #1 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

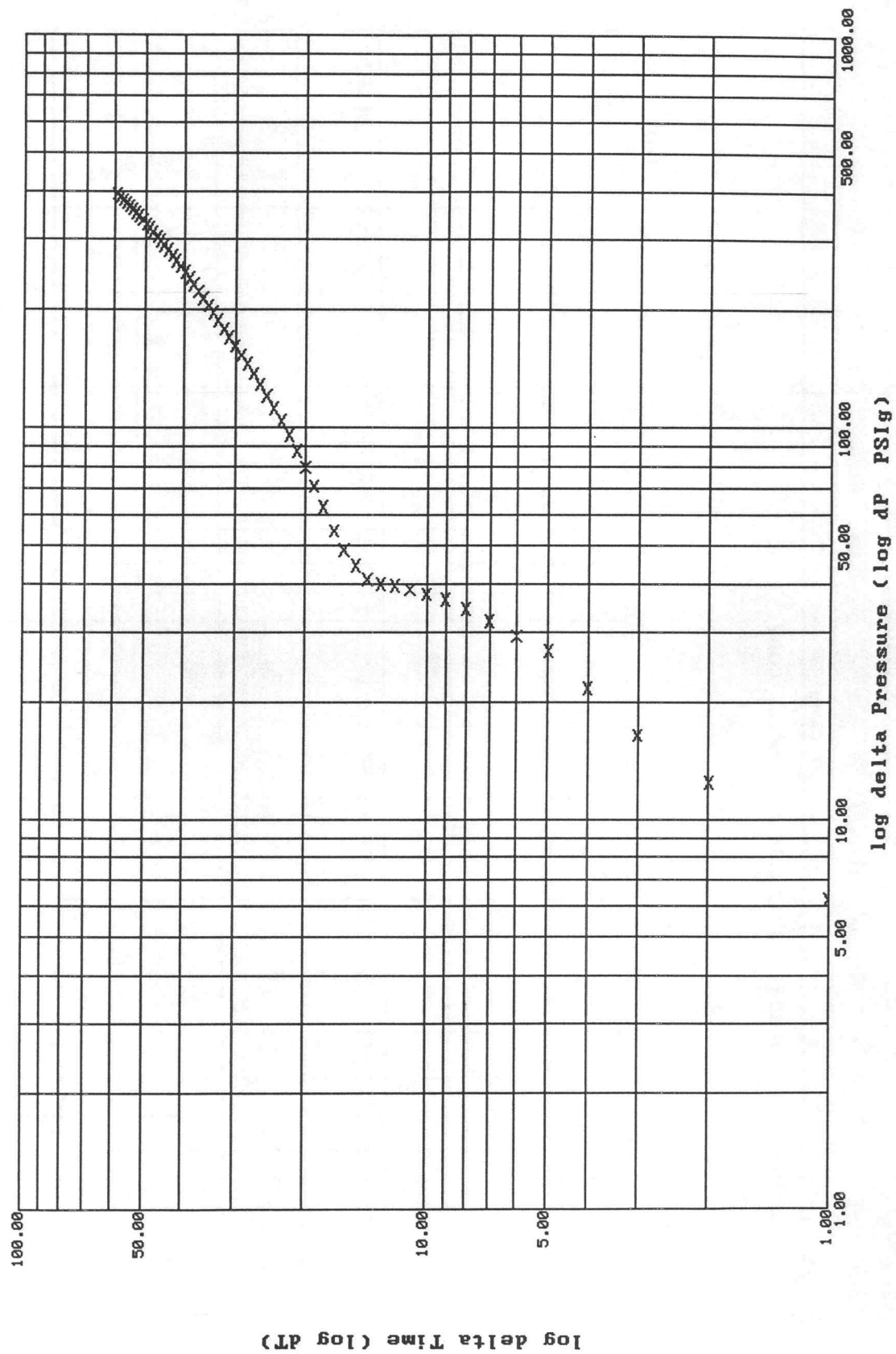


Horner Plot: shut-in #2 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

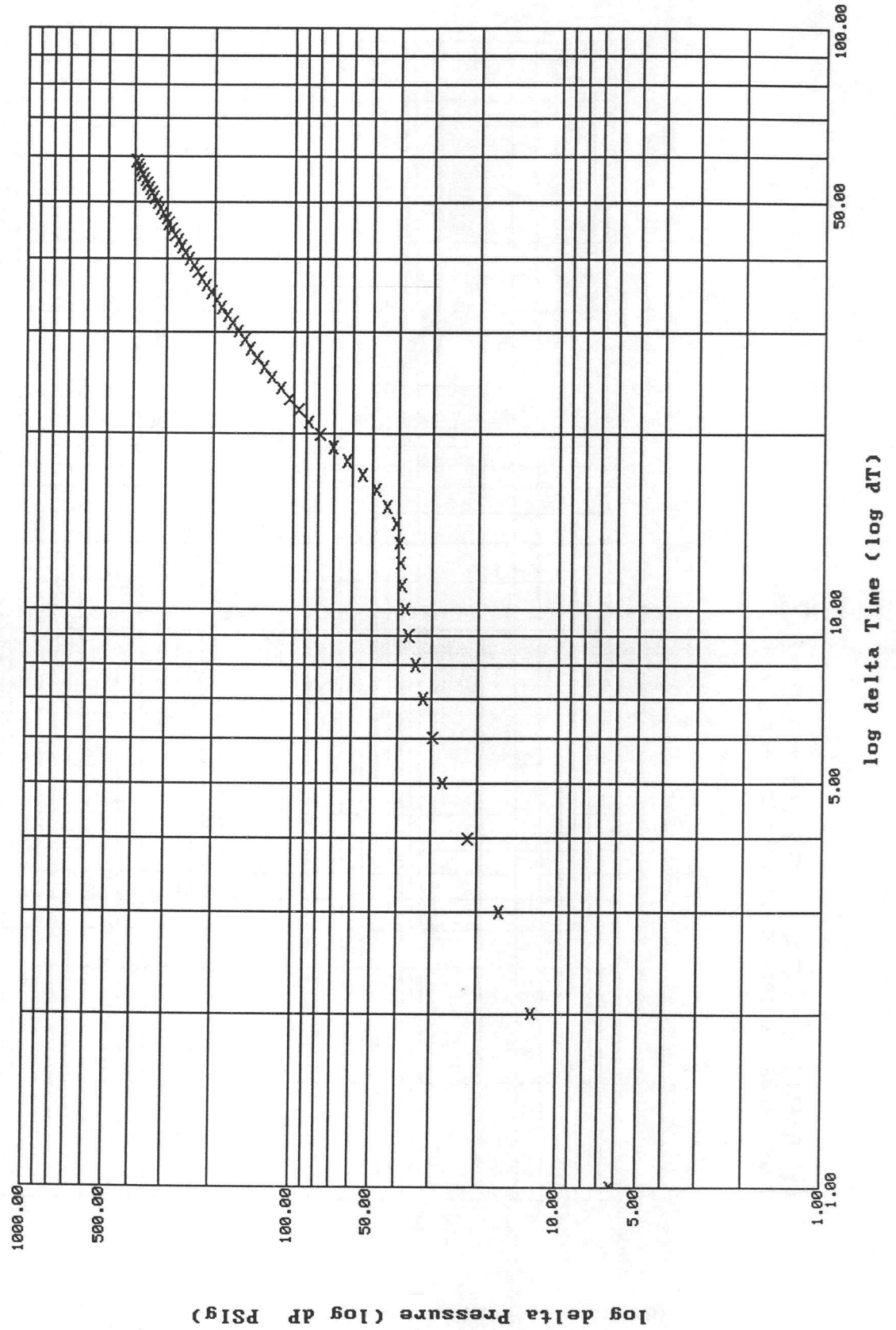


McKinley Plot: shut-in #1

8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.

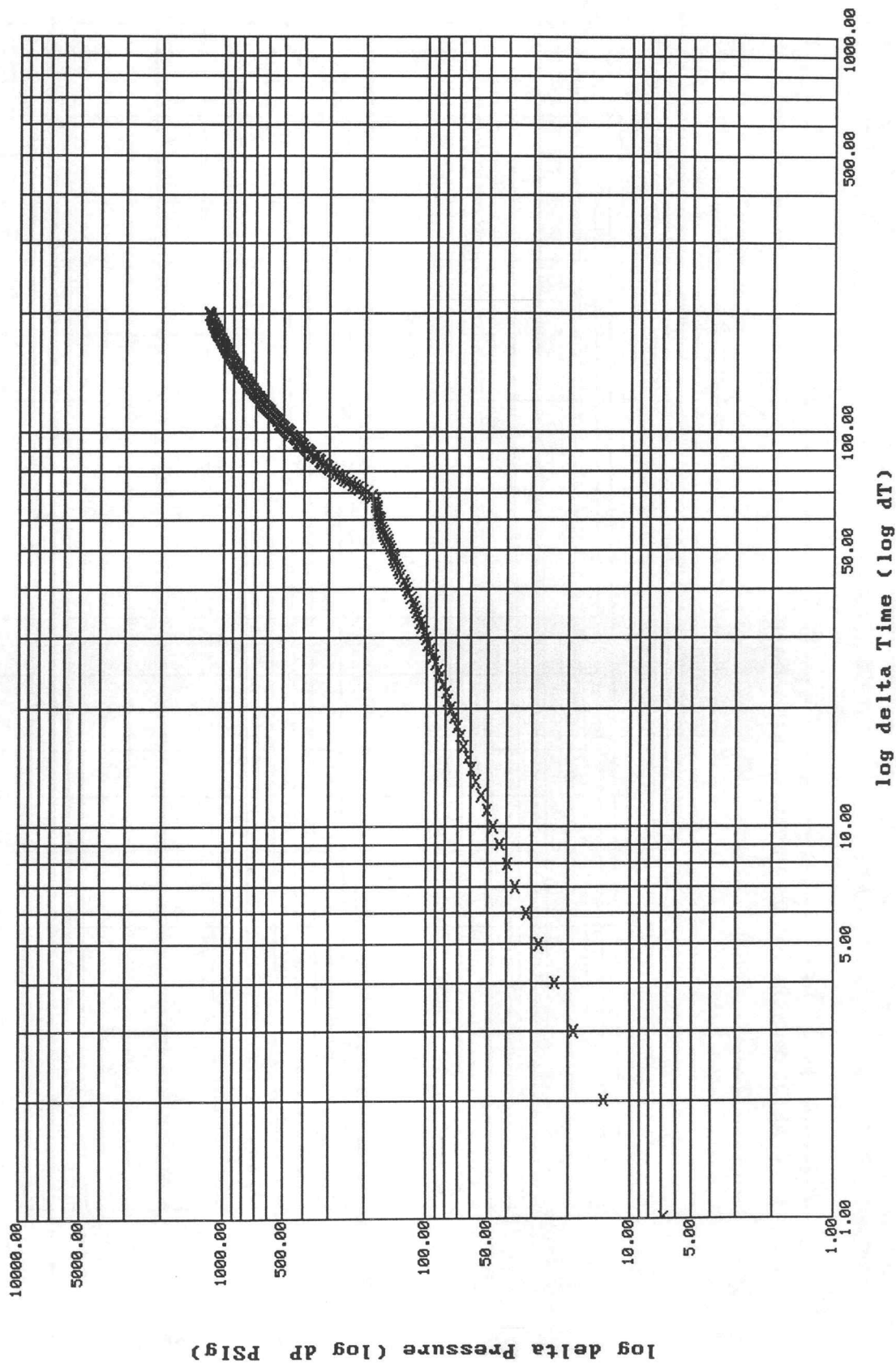


Ramey Plot: shut-in #1 8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.



Ramey Plot: shut-in #2

8350 DST#6 HENDRIX"C"#3 WOOLSEY PETL. CORP.



*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: HENDRIX "c" #3

LOCATION : SEC.6 TWP.34S RGE.13W

TICKET No. 8350 D.S.T. No. 6 DATE 9-17-95

TOTAL TOOL TO BOTTOM OF TOP PACKERS 27

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 17

TOTAL TOOL 44

DRILL COLLAR ANCHOR IN INTERVAL 47

D.C. ANCHOR STND.Stands0 Single 1 Total 30

D.P. ANCHOR STND.Stands 0 Single 0 Total 0

TOTAL ASSEMBLY 74

D.C. ABOVE TOOLS.Stands7 Single 1 Total 466

D.P. ABOVE TOOLS.Stands71 Single 0 Total 4401

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4941

TOTAL DEPTH 4910

TOTAL DRILL PIPE ABOVE K.B. 31

REMARKS:

P.O. SUB

C.O. SUB

S.I. TOOL

HMV

JARS

SAFETY JOINT

DEPTH

STUBB

ANCHOR

T.C.

DEPTH

BULLNOSE

T.D.

TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp

DATE 9-18-95

WELL NAME: Hendrix "C" #3

KB 1873.00 ft

TICKET NO: 8551

DST #7

LOCATION : 6-34S-13W, Barber Cty, KS

GR 1860.00 ft

FORMATION: MISSISSIPPI

INTERVAL : 4944.00 To 4975.00 ft

TD 4975.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	2346			PF Fr. 2230 to 2300 hr
SI 60 Range(Psi)	4650.0	4650.0	4995.0	0.0	0.0	IS Fr. 2300 to 0000 hr
SF 60 Clock(hrs)	AK-1	AK-1	Alpin			SF Fr. 0000 to 0100 hr
FS 240 Depth(ft)	4968.0	4968.0	4949.0	0.0	0.0	FS Fr. 0100 to 0500 hr

	Field	1	2	3	4	
A. Init Hydro	2356.0	2369.0	2970.0	0.0	0.0	T STARTED 2043 hr
B. First Flow	21.0	26.0	20.0	0.0	0.0	T ON BOTM 2229 hr
B1. Final Flow	23.0	27.0	27.0	0.0	0.0	T OPEN 2230 hr
C. In Shut-in	140.0	138.0	150.0	0.0	0.0	T PULLED 0500 hr
D. Init Flow	26.0	23.0	21.0	0.0	0.0	T OUT 0745 hr
E. Final Flow	26.0	26.0	26.0	0.0	0.0	
F. Fl Shut-in	667.0	661.0	681.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2344.0	2341.0	2348.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 24000.00 lbs
						Wt Pulled Loose 118000.00 lbs
						Initial Str Wt 84000.00 lbs
						Unseated Str Wt 84000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 497.00 ft
						D.P. Length 4432.00 ft

RECOVERY

Tot Fluid 35.00 ft of 35.00 ft in DC and 0.00 ft in DP
 Gas in pipe, No odor
 35.00 ft of Drilling mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

Est Ft of Pay - 18'

SALINITY 4000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -

Fair blow, 8.5" in water after 30 min

Initial Shutin -

1" blow back at 30 min

Final Blow -

Fair to strong blow, bottom of bucket
 in 60 min

Final Shutin -

Approx .75" - 1" blow back at 4 hrs

SAMPLES:

SENT TO:

MUD DATA-----

Mud Type	CHEMICAL
Weight	9.20 lb/cf
Vis.	47.00 S/L
W.L.	9.60 in3
F.C.	0.20 in
Mud Drop	
Amt. of fill	3.00 ft
Btm. H. Temp.	124.00 F
Hole Condition	FAIR
% Porosity	11.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00 N
Cushion Type	NONE
Reversed Out N	
Tool Chased N	
Tester	GARY PEVOTEAUX
Co. Rep.	MIKE MAUNE
Contr.	EAGLE DRLG.
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL.CORP.

Flag Points

t(Min.) P(PSig)

A: 0.00 2397.47
 B: 0.00 19.55
 C: 30.00 26.93
 D: 59.00 150.39
 E: 0.00 21.23
 F: 60.00 25.93
 G: 242.00 581.49
 Q: 0.00 2347.62

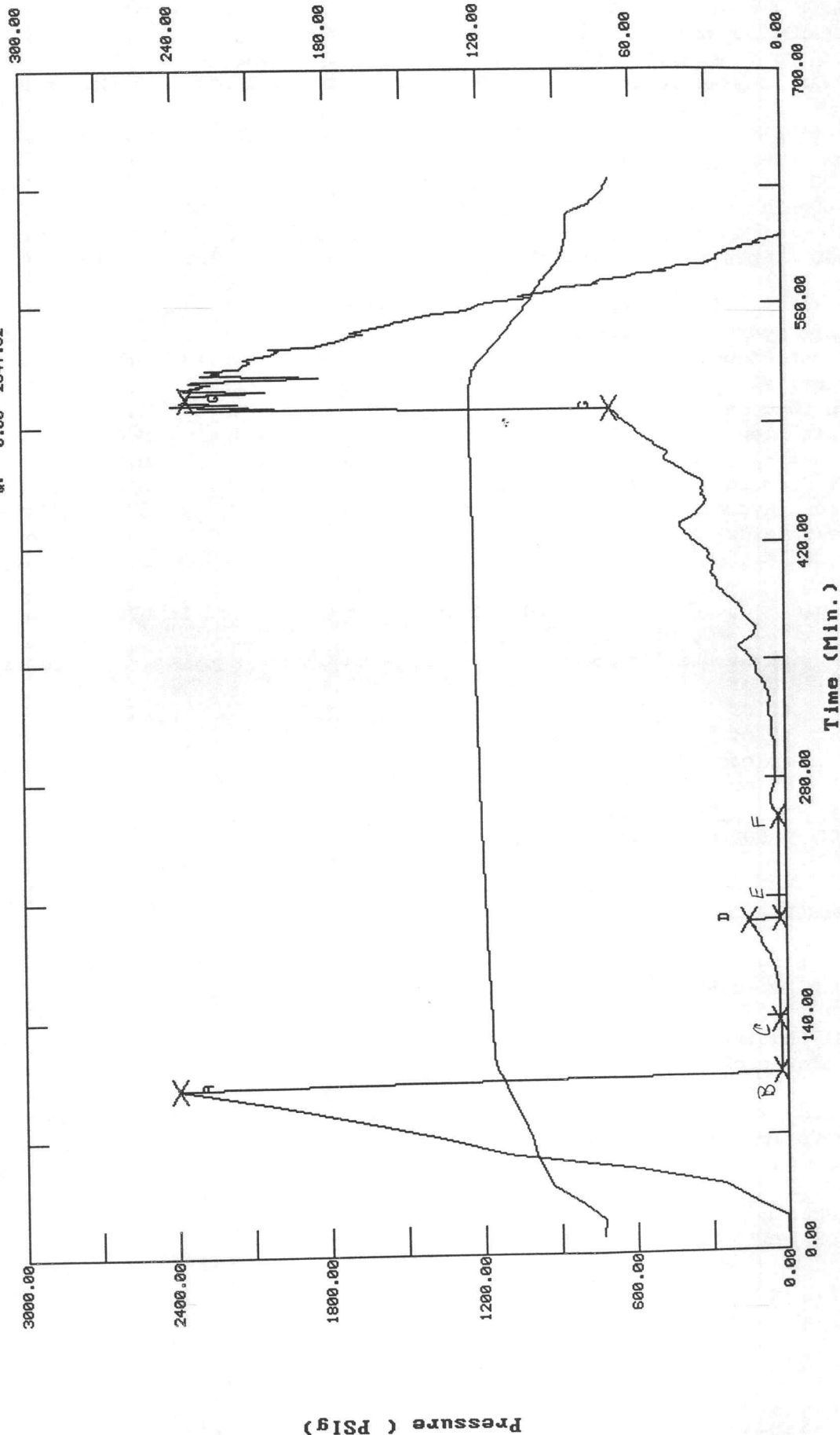
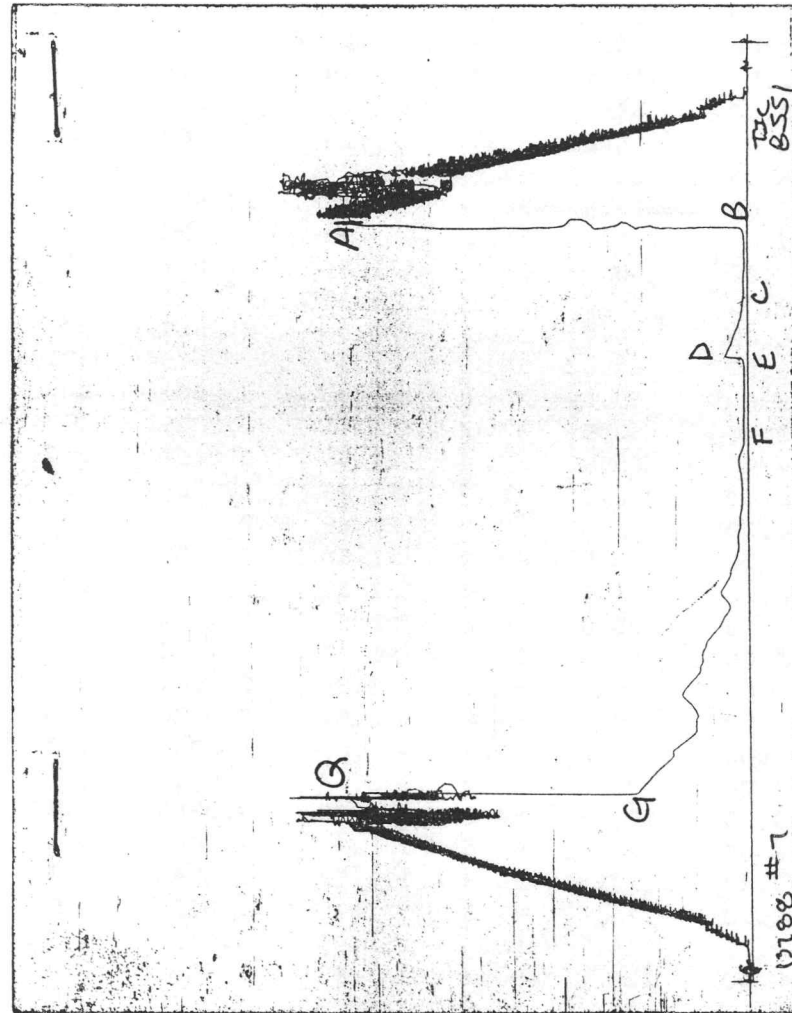


CHART PAGE



This is an actual photograph of recorder chart

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/18/95

TIME: 20:43:42

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
51.00	50.5	24.6	121.00	2.7647	0.003
52.00	50.3	24.3	121.00	2.7308	0.003
53.00	50.3	24.4	121.02	2.6981	0.003
54.00	50.1	24.2	121.02	2.6667	0.003
55.00	50.2	24.3	121.04	2.6364	0.003
56.00	50.4	24.5	121.06	2.6071	0.003
57.00	50.3	24.4	121.09	2.5789	0.003
58.00	52.7	26.8	121.10	2.5517	0.003
59.00	57.6	31.6	121.13	2.5254	0.003
60.00	61.4	35.5	121.15	2.5000	0.004
61.00	64.5	38.6	121.17	2.4754	0.004
62.00	65.7	39.8	121.19	2.4516	0.004
63.00	65.5	39.6	121.21	2.4286	0.004
64.00	64.6	38.7	121.23	2.4062	0.004
65.00	63.5	37.6	121.25	2.3846	0.004
66.00	62.5	36.6	121.27	2.3636	0.004
67.00	61.4	35.5	121.29	2.3433	0.004
68.00	60.4	34.5	121.31	2.3235	0.004
69.00	59.0	33.1	121.33	2.3043	0.003
70.00	59.7	33.8	121.36	2.2857	0.004
71.00	61.3	35.4	121.38	2.2676	0.004
72.00	62.4	36.5	121.40	2.2500	0.004
73.00	63.5	37.6	121.41	2.2329	0.004
74.00	65.9	39.9	121.43	2.2162	0.004
75.00	70.1	44.1	121.45	2.2000	0.005
76.00	73.8	47.8	121.49	2.1842	0.005
77.00	74.9	49.0	121.50	2.1688	0.006
78.00	78.5	52.5	121.52	2.1538	0.006
79.00	85.0	59.1	121.54	2.1392	0.007
80.00	87.9	61.9	121.55	2.1250	0.008
81.00	90.0	64.1	121.59	2.1111	0.008
82.00	94.3	68.4	121.61	2.0976	0.009
83.00	101.2	75.3	121.62	2.0843	0.010
84.00	107.8	81.9	121.64	2.0714	0.012
85.00	109.4	83.5	121.71	2.0588	0.012
86.00	110.5	84.6	121.71	2.0465	0.012
87.00	112.7	86.8	121.77	2.0345	0.013
88.00	113.2	87.3	121.79	2.0227	0.013
89.00	114.5	88.5	121.83	2.0112	0.013
90.00	116.0	90.1	121.93	2.0000	0.013
91.00	118.8	92.9	121.92	1.9890	0.014
92.00	124.1	98.2	121.98	1.9783	0.015
93.00	131.0	105.1	122.05	1.9677	0.017
94.00	136.0	110.1	122.10	1.9574	0.019
95.00	142.9	117.0	122.09	1.9474	0.020
96.00	147.5	121.6	122.10	1.9375	0.022
97.00	150.6	124.6	122.10	1.9278	0.023
98.00	157.3	131.3	122.10	1.9184	0.025
99.00	163.7	137.7	122.10	1.9091	0.027
100.00	170.2	144.3	122.10	1.9000	0.029
101.00	176.5	150.6	122.10	1.8911	0.031

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/18/95

TIME: 20:43:42

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
102.00	172.0	146.0	122.10	1.8824	0.030
103.00	162.2	136.3	122.11	1.8738	0.026
104.00	153.0	127.1	122.10	1.8654	0.023
105.00	143.3	117.3	122.10	1.8571	0.021
106.00	134.4	108.5	122.10	1.8491	0.018
107.00	126.2	100.3	122.10	1.8411	0.016
108.00	120.6	94.7	122.10	1.8333	0.015
109.00	115.1	89.2	122.10	1.8257	0.013
110.00	111.6	85.7	122.10	1.8182	0.012
111.00	109.4	83.5	122.10	1.8108	0.012
112.00	109.0	83.1	122.10	1.8036	0.012
113.00	117.2	91.3	122.10	1.7965	0.014
114.00	125.0	99.1	122.10	1.7895	0.016
115.00	131.4	105.5	122.10	1.7826	0.017
116.00	138.0	112.0	122.11	1.7759	0.019
117.00	145.5	119.6	122.11	1.7692	0.021
118.00	152.9	127.0	122.11	1.7627	0.023
119.00	160.1	134.2	122.10	1.7563	0.026
120.00	161.9	136.0	122.11	1.7500	0.026
121.00	165.1	139.2	122.10	1.7438	0.027
122.00	167.9	142.0	122.10	1.7377	0.028
123.00	168.4	142.4	122.11	1.7317	0.028
124.00	172.5	146.5	122.11	1.7258	0.030
125.00	180.2	154.3	122.10	1.7200	0.032
126.00	187.7	161.8	122.11	1.7143	0.035
127.00	195.5	169.5	122.11	1.7087	0.038
128.00	203.0	177.1	122.11	1.7031	0.041
129.00	210.6	184.6	122.11	1.6977	0.044
130.00	218.0	192.0	122.11	1.6923	0.048
131.00	225.3	199.3	122.11	1.6870	0.051
132.00	232.6	206.7	122.11	1.6818	0.054
133.00	239.8	213.8	122.11	1.6767	0.057
134.00	247.1	221.1	122.11	1.6716	0.061
135.00	254.3	228.4	122.11	1.6667	0.065
136.00	259.4	233.5	122.11	1.6618	0.067
137.00	263.2	237.3	122.11	1.6569	0.069
138.00	262.9	237.0	122.11	1.6522	0.069
139.00	261.4	235.5	122.11	1.6475	0.068
140.00	262.7	236.8	122.11	1.6429	0.069
141.00	270.5	244.6	122.11	1.6383	0.073
142.00	277.8	251.9	122.11	1.6338	0.077
143.00	282.9	257.0	122.11	1.6294	0.080
144.00	285.3	259.3	122.11	1.6250	0.081
145.00	284.8	258.9	122.11	1.6207	0.081
146.00	282.9	257.0	122.11	1.6164	0.080
147.00	279.8	253.9	122.11	1.6122	0.078
148.00	277.3	251.4	122.11	1.6081	0.077
149.00	274.4	248.4	122.11	1.6040	0.075
150.00	276.9	250.9	122.11	1.6000	0.077
151.00	285.2	259.3	122.11	1.5960	0.081
152.00	293.3	267.4	122.11	1.5921	0.086

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/18/95

TIME: 20:43:42

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
153.00	297.4	271.5	122.11	1.5882	0.088
154.00	297.0	271.1	122.11	1.5844	0.088
155.00	294.2	268.2	122.13	1.5806	0.087
156.00	289.7	263.8	122.13	1.5769	0.084
157.00	298.9	273.0	122.12	1.5732	0.089
158.00	307.6	281.7	122.11	1.5696	0.095
159.00	316.0	290.1	122.15	1.5660	0.10
160.00	324.3	298.4	122.15	1.5625	0.105
161.00	332.3	306.4	122.15	1.5590	0.110
162.00	340.4	314.5	122.18	1.5556	0.116
163.00	348.3	322.4	122.14	1.5521	0.121
164.00	356.3	330.3	122.21	1.5488	0.127
165.00	364.1	338.1	122.26	1.5455	0.133
166.00	371.7	345.8	122.21	1.5422	0.138
167.00	379.3	353.4	122.23	1.5389	0.144
168.00	386.1	360.1	122.28	1.5357	0.149
169.00	390.5	364.6	122.27	1.5325	0.152
170.00	394.6	368.7	122.26	1.5294	0.156
171.00	399.3	373.4	122.28	1.5263	0.159
172.00	403.2	377.3	122.29	1.5233	0.163
173.00	406.1	380.2	122.42	1.5202	0.165
174.00	404.8	378.9	122.44	1.5172	0.164
175.00	391.3	365.3	122.51	1.5143	0.153
176.00	378.3	352.3	122.54	1.5114	0.143
177.00	367.6	341.7	122.55	1.5085	0.135
178.00	357.2	331.3	122.59	1.5056	0.128
179.00	349.5	323.5	122.60	1.5028	0.122
180.00	340.4	314.5	122.64	1.5000	0.116
181.00	333.9	307.9	122.65	1.4972	0.111
182.00	327.9	302.0	122.66	1.4945	0.108
183.00	322.3	296.3	122.73	1.4918	0.104
184.00	317.4	291.5	122.75	1.4891	0.101
185.00	311.6	285.7	122.76	1.4865	0.097
186.00	308.2	282.2	122.77	1.4839	0.095
187.00	305.3	279.4	122.78	1.4813	0.093
188.00	301.4	275.5	122.79	1.4787	0.091
189.00	312.6	286.7	122.81	1.4762	0.098
190.00	324.4	298.4	122.83	1.4737	0.105
191.00	321.9	295.9	122.84	1.4712	0.104
192.00	318.1	292.2	122.87	1.4688	0.101
193.00	315.3	289.4	122.87	1.4663	0.099
194.00	319.5	293.6	122.90	1.4639	0.102
195.00	319.7	293.7	122.91	1.4615	0.102
196.00	317.7	291.7	122.95	1.4592	0.101
197.00	315.1	289.1	122.97	1.4569	0.099
198.00	313.5	287.6	122.98	1.4545	0.098
199.00	321.4	295.5	122.99	1.4523	0.103
200.00	334.1	308.2	122.99	1.4500	0.112
201.00	346.5	320.6	123.02	1.4478	0.120
202.00	358.8	332.9	123.04	1.4455	0.129
203.00	370.6	344.7	123.06	1.4433	0.137

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

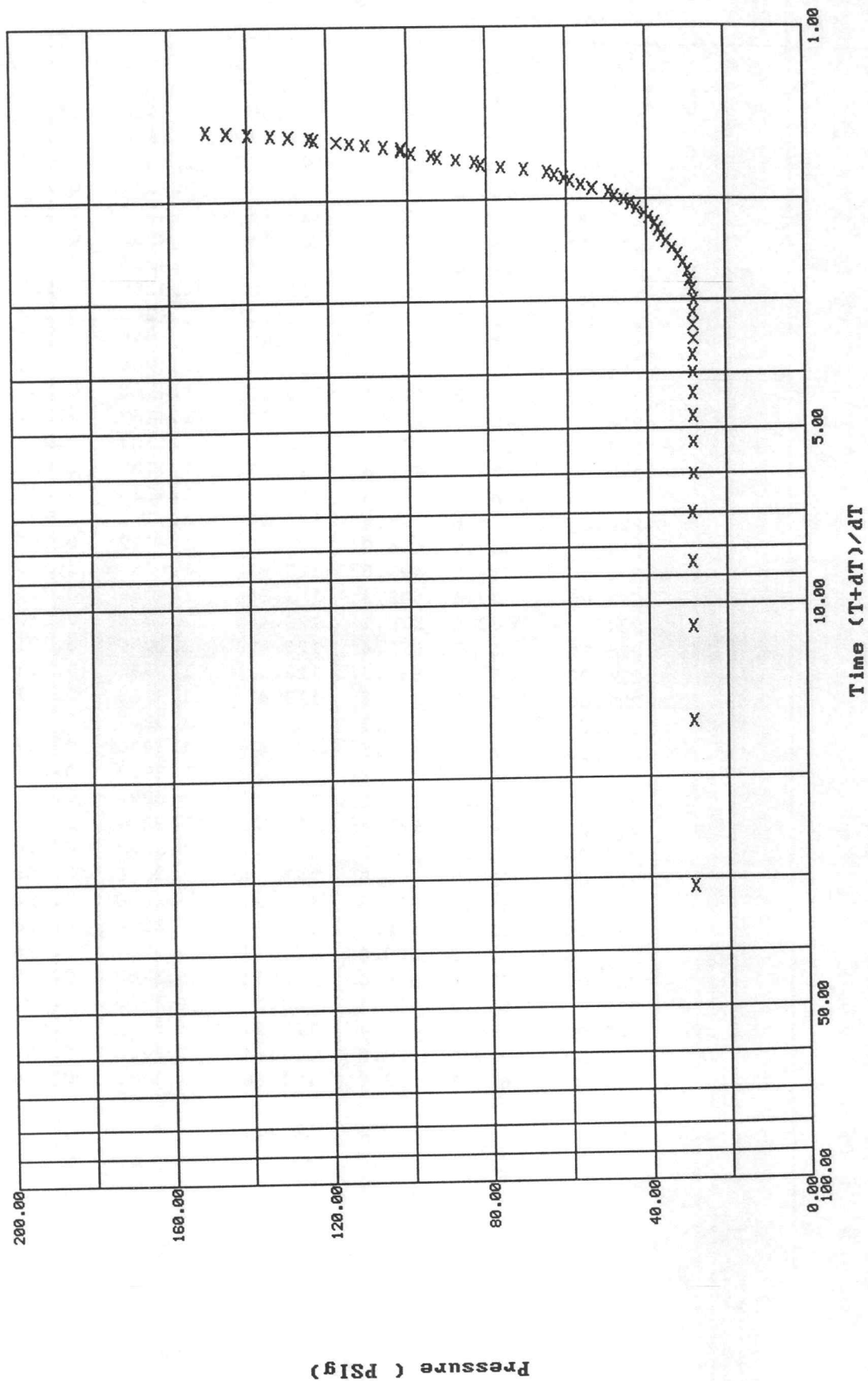
TEST: 8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/18/95

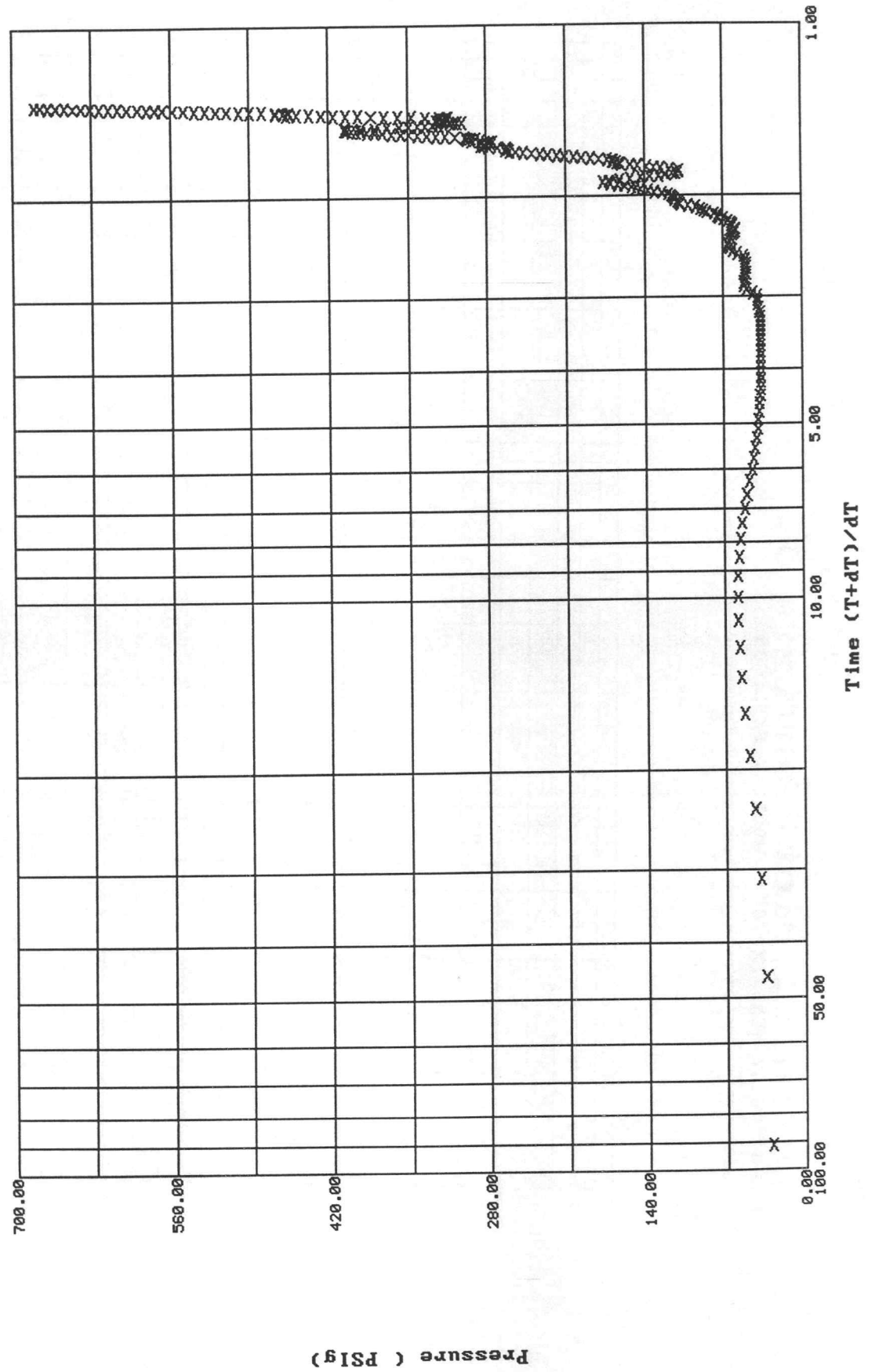
TIME: 20:43:42

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
204.00	382.1	356.2	123.08	1.4412	0.146
205.00	393.4	367.4	123.08	1.4390	0.155
206.00	404.6	378.7	123.11	1.4369	0.164
207.00	415.5	389.6	123.14	1.4348	0.173
208.00	426.2	400.3	123.15	1.4327	0.182
209.00	436.8	410.8	123.16	1.4306	0.191
210.00	447.4	421.5	123.19	1.4286	0.200
211.00	457.6	431.6	123.20	1.4265	0.209
212.00	466.6	440.7	123.20	1.4245	0.218
213.00	466.5	440.6	123.21	1.4225	0.218
214.00	460.1	434.2	123.24	1.4206	0.212
215.00	455.3	429.4	123.26	1.4186	0.207
216.00	455.0	429.1	123.27	1.4167	0.207
217.00	467.4	441.5	123.29	1.4147	0.218
218.00	478.7	452.8	123.31	1.4128	0.229
219.00	489.5	463.5	123.32	1.4110	0.240
220.00	499.8	473.9	123.34	1.4091	0.250
221.00	509.9	484.0	123.35	1.4072	0.260
222.00	519.8	493.8	123.37	1.4054	0.270
223.00	529.4	503.5	123.38	1.4036	0.280
224.00	539.0	513.1	123.40	1.4018	0.290
225.00	548.3	522.4	123.40	1.4000	0.301
226.00	557.4	531.5	123.42	1.3982	0.311
227.00	566.4	540.5	123.45	1.3965	0.321
228.00	573.2	547.3	123.47	1.3947	0.329
229.00	580.4	554.5	123.47	1.3930	0.337
230.00	589.2	563.3	123.49	1.3913	0.347
231.00	598.0	572.1	123.51	1.3896	0.358
232.00	606.4	580.4	123.51	1.3879	0.368
233.00	614.7	588.8	123.54	1.3863	0.378
234.00	622.7	596.8	123.54	1.3846	0.388
235.00	630.7	604.8	123.56	1.3830	0.398
236.00	638.6	612.7	123.57	1.3814	0.408
237.00	646.3	620.4	123.59	1.3797	0.418
238.00	654.0	628.0	123.61	1.3782	0.428
239.00	661.3	635.4	123.61	1.3766	0.437
240.00	668.6	642.7	123.63	1.3750	0.447
241.00	675.9	650.0	123.64	1.3734	0.457
***** End Shut-in 2	242.00	681.5	655.6	123.66	0.464
***** Final Hydro.	506.00	2347.6	0.0	123.52	

Horner Plot: shut-in #1 8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL.CORP.

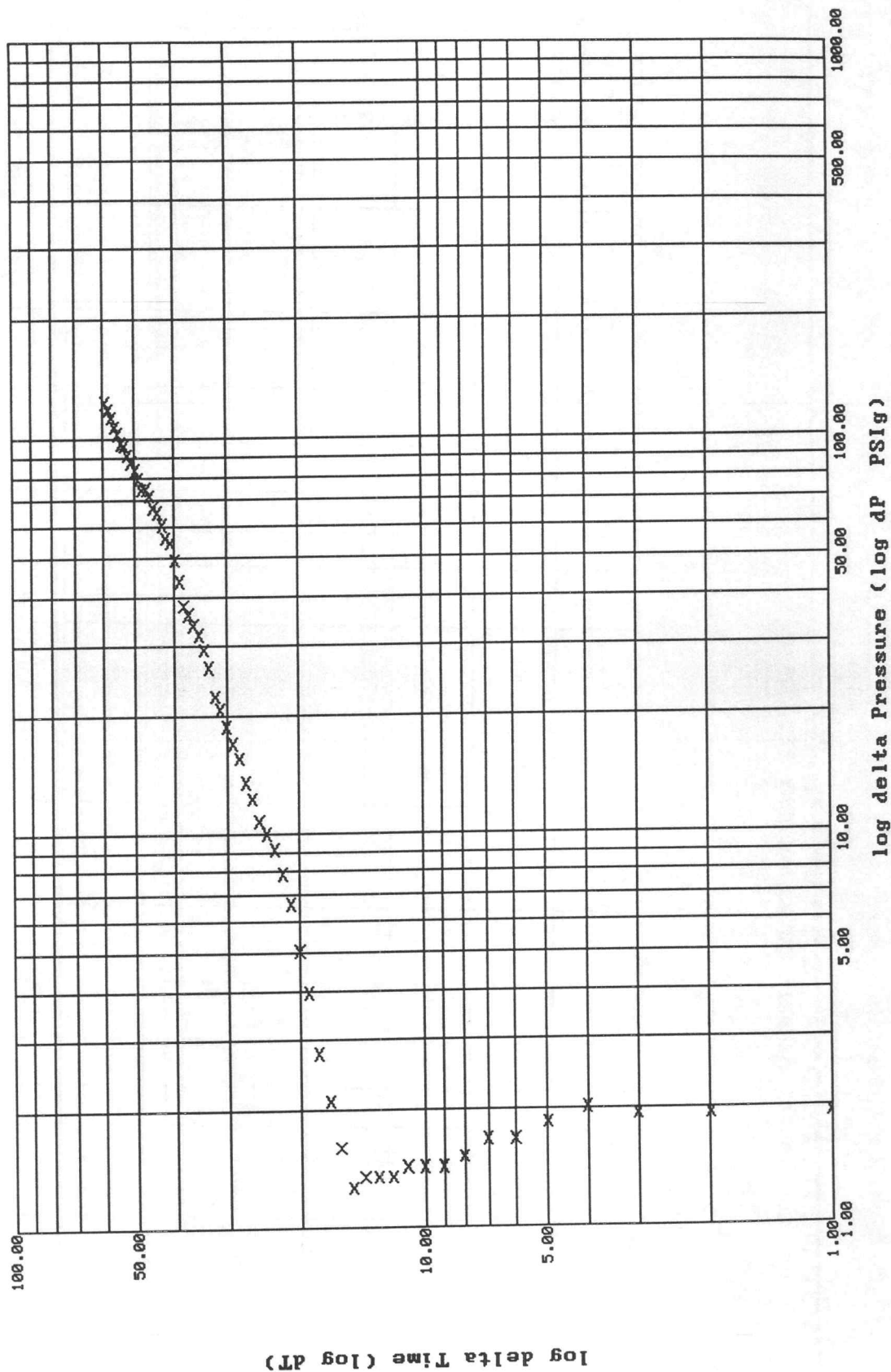


Horner Plot: shut-in #2 8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL. CORP.



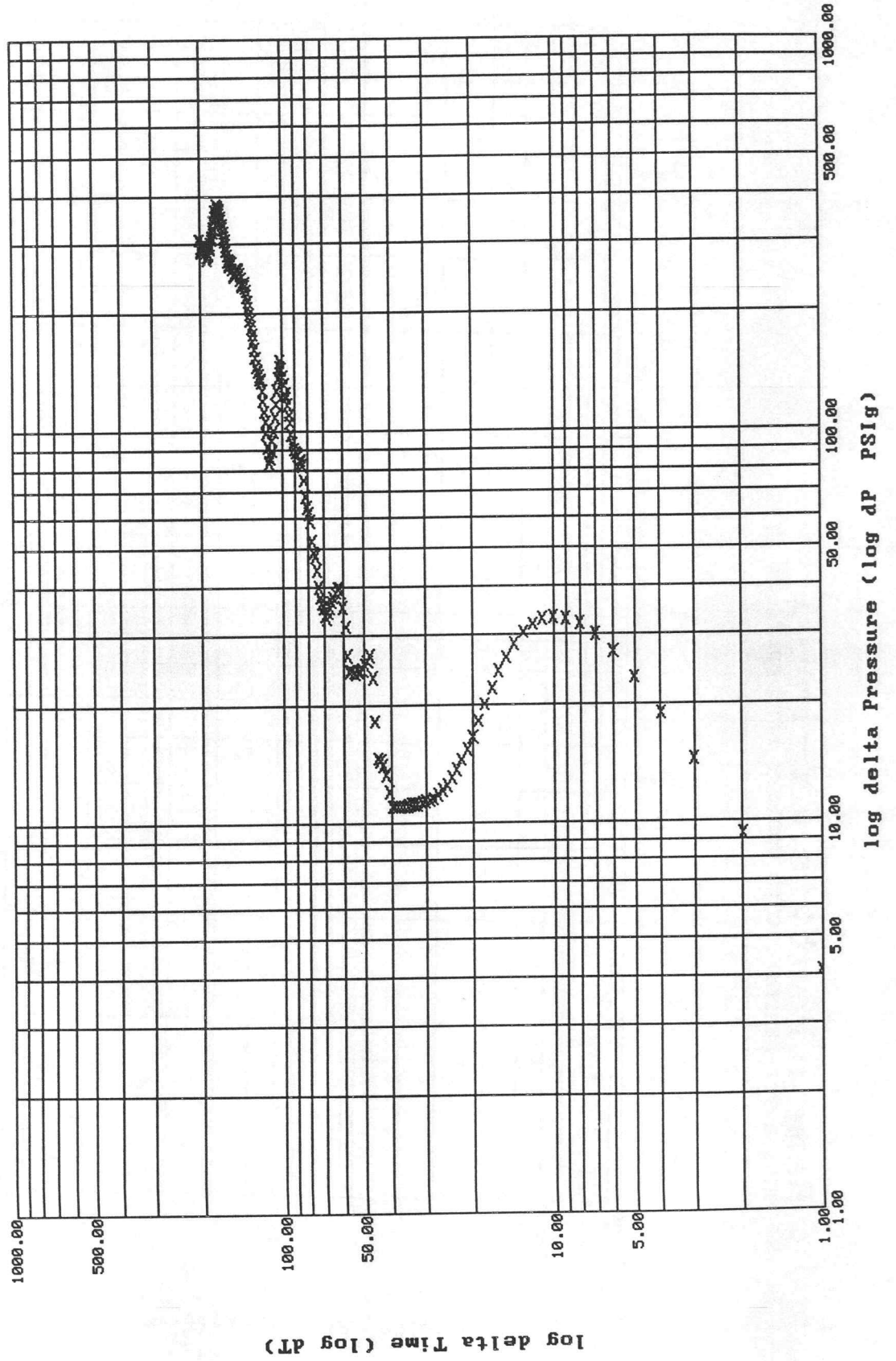
McKinley Plot: shut-in #1

8551 DST#7 HENDRIX "C" #3 WOOLSEY PETL. CORP.

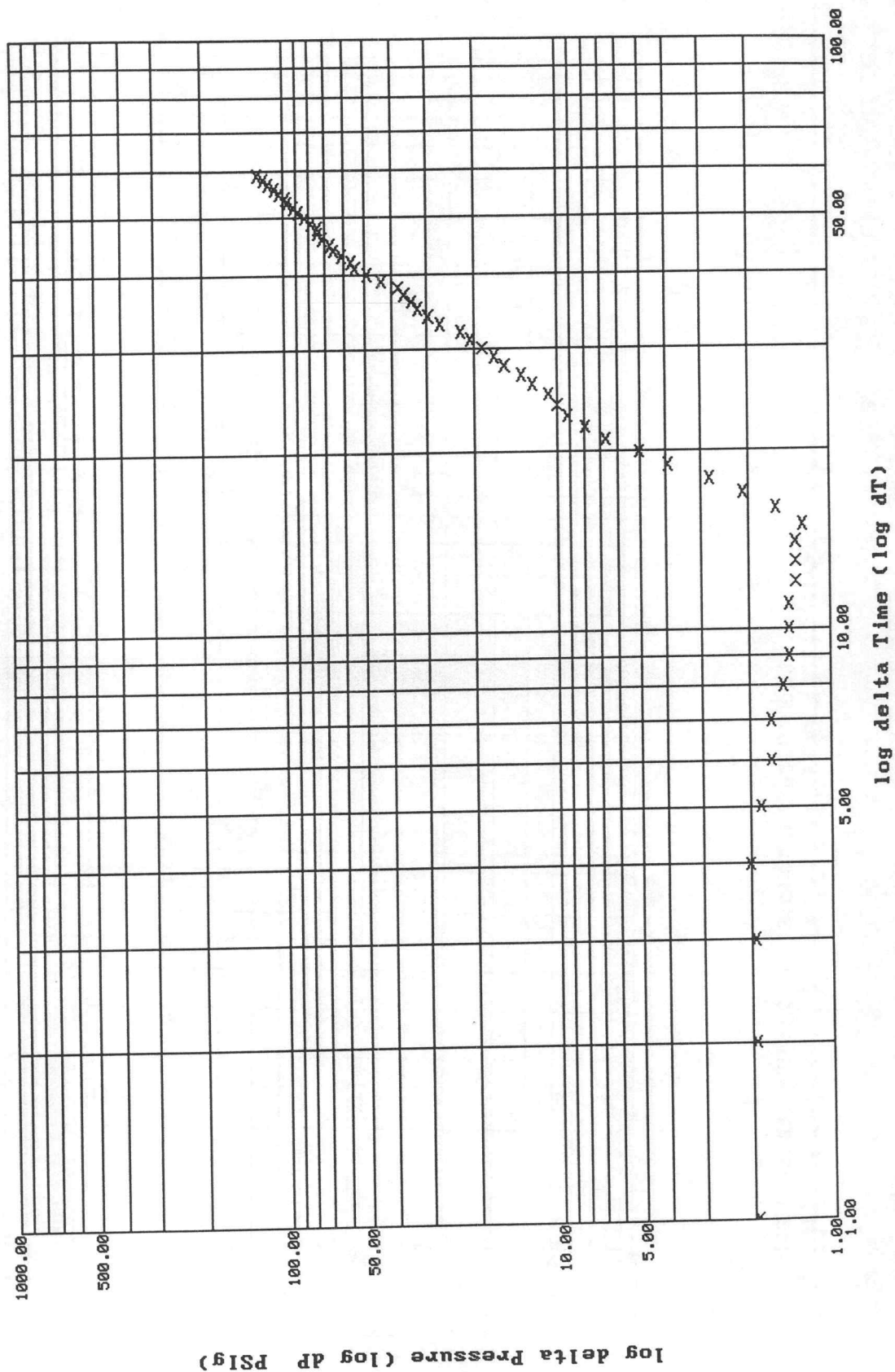


McKinley Plot: shut-in #2

8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL.CORP.

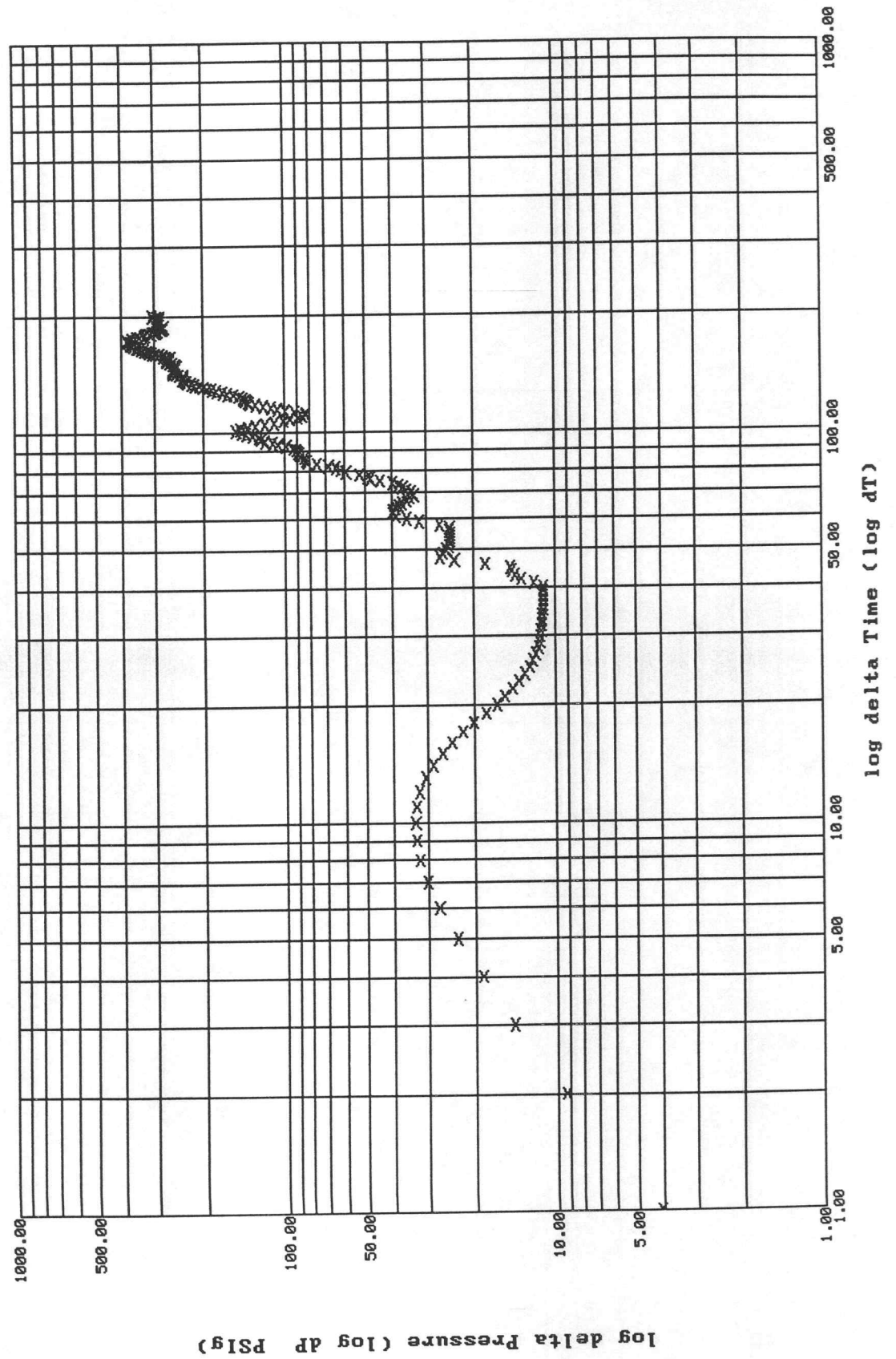


Ramey Plot: shut-in #1 8551 DST#7 HENDRIX "C"#3 WOOLSEY PETL. CORP.



Ramey Plot: shut-in #2

8551 DST#7 HENDRIX "C" #3 WOOLSEY PETL. CORP.



TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp

DATE 9-20-95

WELL NAME: Hendrix "C" #3

KB 1873.00 ft

TICKET NO: 8552

DST #8

LOCATION : 6-34S-13W, Barber Cty, KS

GR 1860.00 ft

FORMATION: VIOLA

INTERVAL : 5192.00 To 5215.00 ft

TD 5215.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	2346			PF Fr. 1135 to 1205 hr
SI 60 Range(Psi)	4650.0	4650.0	4995.0	0.0	0.0	IS Fr. 1205 to 1305 hr
SF 30 Clock(hrs)	AK-1	AK-1	Alpin			SF Fr. 1305 to 1335 hr
FS 120 Depth(ft)	5207.0	5207.0	5197.0	0.0	0.0	FS Fr. 1335 to 1535 hr

	Field	1	2	3	4	
A. Init Hydro	2519.0	2525.0	2524.0	0.0	0.0	T STARTED 0935 hr
B. First Flow	16.0	19.0	21.0	0.0	0.0	T ON BOTM 1134 hr
B1. Final Flow	19.0	21.0	33.0	0.0	0.0	T OPEN 1135 hr
C. In Shut-in	57.0	55.0	61.0	0.0	0.0	T PULLED 1535 hr
D. Init Flow	16.0	15.0	20.0	0.0	0.0	T OUT 1757 hr
E. Final Flow	19.0	15.0	22.0	0.0	0.0	
F. Fl Shut-in	40.0	38.0	46.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2449.0	2493.0	2472.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 22000.00 lbs
						Wt Pulled Loose 100000.00 lbs
						Initial Str Wt 85000.00 lbs
						Unseated Str Wt 86000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 497.00 ft
						D.P. Length 4678.00 ft

RECOVERY

Tot Fluid 20.00 ft of 20.00 ft in DC and 0.00 ft in DP

Gas in pipe
 20.00 ft of Drilling mud with a few oil specks
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

Est Ft of Pay - 6'

SALINITY 4000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -
 Weak blow, .5" in water

Final Blow -
 Very weak surface

SAMPLES:
 SENT TO:

MUD DATA-----

Mud Type	CHEMICAL
Weight	9.30 lb/c
Vis.	50.00 S/L
W.L.	8.60 in3
F.C.	0.20 in

Mud Drop

Amt. of fill	1.00 ft
Btm. H. Temp.	124.00 F
Hole Condition	FAIR
% Porosity	10.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00 N
Cushion Type	NONE
Reversed Out N	
Tool Chased N	

Tester	GARY PEVOTEAUX
Co. Rep.	MIKE MAUNE
Contr.	EAGLE DRLG.
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

TEST HISTORY 8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL.CORP.

Flag Points

t(Min.) P(PSig)

A:	0.00	2524.12
B:	0.00	21.48
C:	29.00	32.64
D:	60.00	60.84
E:	0.00	19.80
F:	30.00	21.98
G:	117.00	45.82
Q:	0.00	2472.09

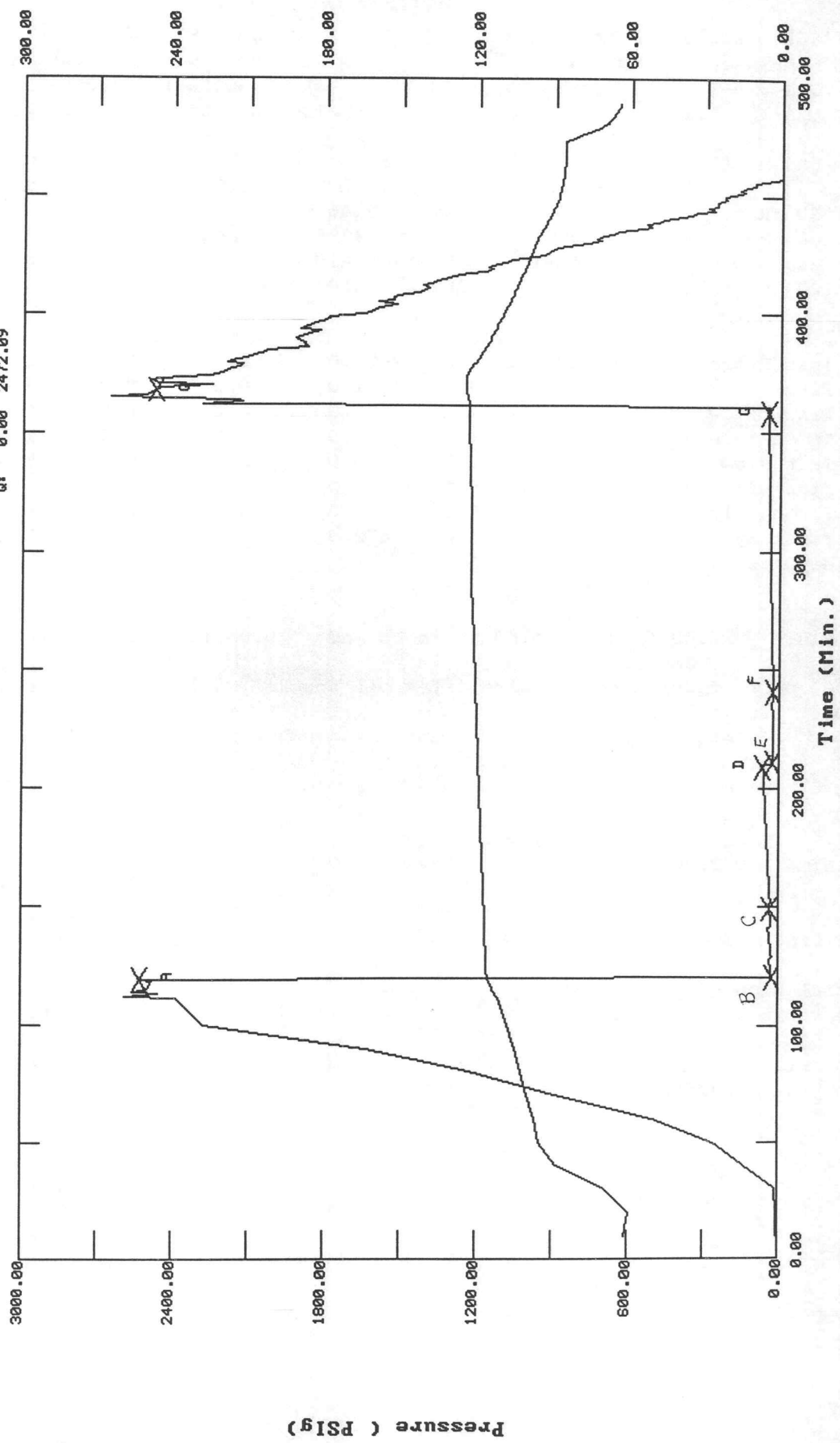
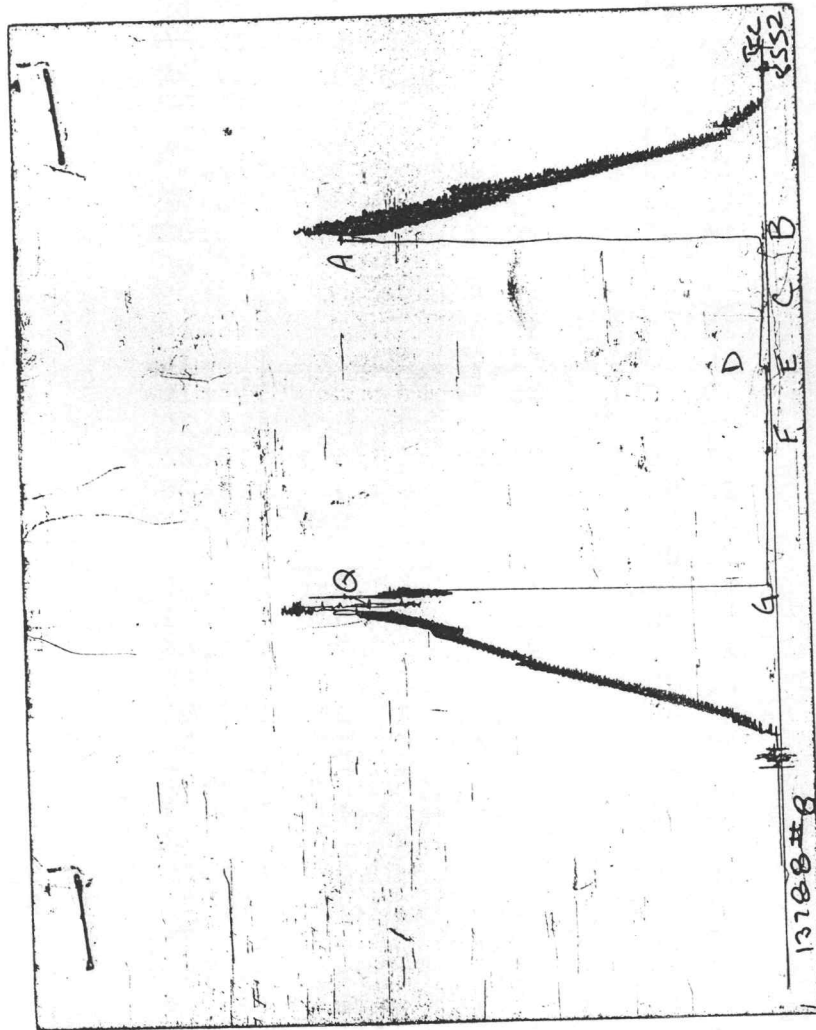


CHART PAGE



This is an actual photograph of recorder chart

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/20/95

TIME: 09:35:28

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
***** Initial Hydro.	119.00	2524.1	0.0	114.84		
***** Start Flow 1	0.00	21.5	0.0	115.01		
	1.00	23.9	2.4	115.29		
	2.00	29.5	8.0	115.49		
	3.00	29.4	7.9	115.64		
	4.00	28.4	6.9	115.71		
	5.00	30.2	8.7	115.77		
	6.00	33.1	11.7	115.82		
	7.00	32.6	11.2	115.85		
	8.00	35.0	13.5	115.88		
	9.00	23.5	2.0	115.90		
	10.00	25.1	3.6	115.93		
	11.00	26.4	5.0	115.94		
	12.00	27.8	6.3	115.97		
	13.00	29.0	7.6	115.99		
	14.00	30.2	8.7	116.02		
	15.00	31.4	9.9	116.05		
	16.00	32.5	11.0	116.07		
	17.00	33.6	12.1	116.10		
	18.00	34.7	13.3	116.14		
	19.00	35.7	14.2	116.16		
	20.00	36.8	15.3	116.20		
	21.00	37.8	16.4	116.24		
	22.00	29.9	8.4	116.28		
	23.00	28.0	6.5	116.33		
	24.00	28.9	7.4	116.34		
	25.00	29.7	8.2	116.40		
	26.00	30.5	9.0	116.41		
	27.00	31.2	9.7	116.44		
	28.00	31.9	10.4	116.50		
	29.00	32.6	11.2	116.53		
	30.00	33.4	11.9	116.58		
	31.00	34.0	12.5	116.62		
***** End Flow 1	32.00	29.6	8.1	116.67		
***** Start Shutin 1	0.00	29.6	0.0	116.67	0.0000	0.001
	1.00	30.3	0.7	116.70	33.0000	0.001
	2.00	30.9	1.3	116.75	17.0000	0.001
	3.00	31.5	1.9	116.80	11.6667	0.001
	4.00	32.1	2.4	116.84	9.0000	0.001
	5.00	32.7	3.1	116.90	7.4000	0.001
	6.00	33.2	3.6	116.93	6.3333	0.001
	7.00	33.8	4.2	116.99	5.5714	0.001
	8.00	34.3	4.7	117.01	5.0000	0.001
	9.00	34.9	5.3	117.06	4.5556	0.001
	10.00	35.5	5.9	117.10	4.2000	0.001
	11.00	36.0	6.4	117.15	3.9091	0.001
	12.00	36.7	7.0	117.21	3.6667	0.001
	13.00	37.3	7.6	117.25	3.4615	0.001
	14.00	37.8	8.2	117.30	3.2857	0.001
	15.00	38.4	8.8	117.34	3.1333	0.001
	16.00	38.9	9.3	117.38	3.0000	0.002

 ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING
 TEST: 8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL.CORP.
 DATE: 09/20/95 TIME: 09:35:28

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	17.00	39.6	10	117.43	2.8824	0.002
	18.00	40.2	10.6	117.48	2.7778	0.002
	19.00	40.7	11.1	117.53	2.6842	0.002
	20.00	41.3	11.7	117.57	2.6000	0.002
	21.00	41.9	12.3	117.62	2.5238	0.002
	22.00	42.5	12.8	117.67	2.4545	0.002
	23.00	43.0	13.4	117.70	2.3913	0.002
	24.00	43.6	14.0	117.74	2.3333	0.002
	25.00	44.1	14.5	117.80	2.2800	0.002
	26.00	44.6	15.0	117.84	2.2308	0.002
	27.00	45.1	15.5	117.90	2.1852	0.002
	28.00	45.7	16.1	117.95	2.1429	0.002
	29.00	46.3	16.7	118.00	2.1034	0.002
	30.00	46.9	17.3	118.04	2.0667	0.002
	31.00	47.3	17.7	118.05	2.0323	0.002
	32.00	47.9	18.3	118.09	2.0000	0.002
	33.00	48.4	18.8	118.13	1.9697	0.002
	34.00	48.9	19.3	118.19	1.9412	0.002
	35.00	49.4	19.8	118.23	1.9143	0.002
	36.00	50.0	20.4	118.28	1.8889	0.003
	37.00	50.4	20.8	118.33	1.8649	0.003
	38.00	51.0	21.4	118.37	1.8421	0.003
	39.00	51.5	21.9	118.41	1.8205	0.003
	40.00	52.1	22.5	118.47	1.8000	0.003
	41.00	52.6	23.0	118.52	1.7805	0.003
	42.00	53.2	23.6	118.55	1.7619	0.003
	43.00	53.7	24.1	118.56	1.7442	0.003
	44.00	54.1	24.5	118.62	1.7273	0.003
	45.00	54.6	25.0	118.67	1.7111	0.003
	46.00	55.0	25.4	118.70	1.6957	0.003
	47.00	55.6	25.9	118.74	1.6809	0.003
	48.00	56.1	26.5	118.78	1.6667	0.003
	49.00	56.6	27.0	118.83	1.6531	0.003
	50.00	57.2	27.6	118.87	1.6400	0.003
	51.00	57.6	28.0	118.93	1.6275	0.003
	52.00	58.2	28.5	118.95	1.6154	0.003
	53.00	58.7	29.0	118.98	1.6038	0.003
	54.00	59.2	29.5	119.03	1.5926	0.003
	55.00	59.7	30.1	119.05	1.5818	0.004
	56.00	60.2	30.5	119.11	1.5714	0.004
***** End Shut-in 1	57.00	60.8	31.2	119.15	1.5614	0.004
***** Start Flow 2	0.00	19.8	0.0	119.23		
	1.00	21.1	1.3	119.27		
	2.00	21.7	1.9	119.31		
	3.00	22.1	2.3	119.35		
	4.00	22.6	2.8	119.40		
	5.00	23.0	3.2	119.44		
	6.00	23.2	3.4	119.49		
	7.00	20.6	0.8	119.51		
	8.00	21.4	1.6	119.54		
	9.00	21.8	2.0	119.58		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/20/95

TIME: 09:35:28

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	10.00	22.1	2.3	119.62		
	11.00	22.6	2.8	119.66		
	12.00	22.9	3.1	119.69		
	13.00	23.2	3.4	119.74		
	14.00	23.4	3.6	119.77		
	15.00	23.6	3.8	119.81		
	16.00	22.4	2.6	119.85		
	17.00	22.9	3.1	119.89		
	18.00	23.2	3.4	119.93		
	19.00	23.5	3.7	119.95		
	20.00	23.7	3.9	120.00		
	21.00	24.1	4.3	120.04		
	22.00	24.3	4.5	120.07		
	23.00	24.7	4.9	120.11		
	24.00	24.9	5.1	120.15		
	25.00	25.1	5.3	120.19		
	26.00	19.6	-0.2	120.22		
	27.00	21.0	1.2	120.26		
	28.00	21.3	1.5	120.30		
	29.00	21.7	1.9	120.33		
***** End Flow 2	30.00	22.0	2.2	120.36		
***** Start Shutin 2	0.00	22.0	0.0	120.36	0.0000	0.000
	1.00	22.1	0.2	120.40	63.0000	0.000
	2.00	22.5	0.5	120.44	32.0000	0.001
	3.00	22.7	0.8	120.48	21.6667	0.001
	4.00	23.2	1.2	120.51	16.5000	0.001
	5.00	23.2	1.3	120.54	13.4000	0.001
	6.00	23.4	1.4	120.58	11.3333	0.001
	7.00	23.7	1.7	120.61	9.8571	0.001
	8.00	23.8	1.8	120.65	8.7500	0.001
	9.00	24.1	2.1	120.68	7.8889	0.001
	10.00	24.3	2.4	120.72	7.2000	0.001
	11.00	24.5	2.5	120.76	6.6364	0.001
	12.00	24.8	2.9	120.79	6.1667	0.001
	13.00	24.9	2.9	120.83	5.7692	0.001
	14.00	25.2	3.2	120.86	5.4286	0.001
	15.00	25.4	3.4	120.90	5.1333	0.001
	16.00	25.7	3.7	120.94	4.8750	0.001
	17.00	25.8	3.9	120.98	4.6471	0.001
	18.00	26.1	4.1	121.01	4.4444	0.001
	19.00	26.3	4.4	121.05	4.2632	0.001
	20.00	26.6	4.6	121.06	4.1000	0.001
	21.00	26.8	4.8	121.11	3.9524	0.001
	22.00	27.0	5.0	121.15	3.8182	0.001
	23.00	27.3	5.3	121.18	3.6957	0.001
	24.00	27.4	5.5	121.22	3.5833	0.001
	25.00	27.6	5.6	121.26	3.4800	0.001
	26.00	27.9	6.0	121.31	3.3846	0.001
	27.00	28.2	6.2	121.35	3.2963	0.001
	28.00	28.4	6.5	121.38	3.2143	0.001
	29.00	28.5	6.5	121.42	3.1379	0.001

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/20/95

TIME: 09:35:28

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
30.00	28.8	6.8	121.46	3.0667	0.001
31.00	29.0	7.0	121.49	3.0000	0.001
32.00	29.3	7.3	121.55	2.9375	0.001
33.00	29.5	7.6	121.60	2.8788	0.001
34.00	29.9	7.9	121.63	2.8235	0.001
35.00	30.1	8.1	121.67	2.7714	0.001
36.00	30.2	8.2	121.72	2.7222	0.001
37.00	30.5	8.6	121.80	2.6757	0.001
38.00	30.8	8.8	121.90	2.6316	0.001
39.00	31.0	9.0	122.00	2.5897	0.001
40.00	31.2	9.2	122.06	2.5500	0.001
41.00	31.5	9.5	122.08	2.5122	0.001
42.00	31.6	9.7	122.10	2.4762	0.001
43.00	31.9	9.9	122.10	2.4419	0.001
44.00	32.1	10.1	122.10	2.4091	0.001
45.00	32.2	10.2	122.10	2.3778	0.001
46.00	32.6	10.6	122.11	2.3478	0.001
47.00	32.7	10.7	122.10	2.3191	0.001
48.00	33.0	11.0	122.10	2.2917	0.001
49.00	33.1	11.1	122.11	2.2653	0.001
50.00	33.3	11.3	122.10	2.2400	0.001
51.00	33.4	11.4	122.10	2.2157	0.001
52.00	33.6	11.7	122.10	2.1923	0.001
53.00	33.8	11.8	122.10	2.1698	0.001
54.00	34.0	12.0	122.11	2.1481	0.001
55.00	34.2	12.2	122.11	2.1273	0.001
56.00	34.3	12.3	122.10	2.1071	0.001
57.00	34.5	12.5	122.11	2.0877	0.001
58.00	34.7	12.7	122.11	2.0690	0.001
59.00	34.9	12.9	122.11	2.0508	0.001
60.00	35.0	13.0	122.11	2.0333	0.001
61.00	35.1	13.1	122.11	2.0164	0.001
62.00	35.3	13.3	122.11	2.0000	0.001
63.00	35.5	13.5	122.11	1.9841	0.001
64.00	35.6	13.6	122.11	1.9688	0.001
65.00	35.7	13.8	122.11	1.9538	0.001
66.00	35.8	13.8	122.11	1.9394	0.001
67.00	36.1	14.1	122.11	1.9254	0.001
68.00	36.3	14.4	122.11	1.9118	0.001
69.00	36.5	14.5	122.11	1.8986	0.001
70.00	36.7	14.7	122.11	1.8857	0.001
71.00	36.8	14.8	122.11	1.8732	0.001
72.00	36.9	14.9	122.11	1.8611	0.001
73.00	37.1	15.1	122.11	1.8493	0.001
74.00	37.3	15.3	122.14	1.8378	0.001
75.00	37.3	15.4	122.13	1.8267	0.001
76.00	37.7	15.7	122.13	1.8158	0.001
77.00	37.8	15.9	122.11	1.8052	0.001
78.00	38.0	16.0	122.14	1.7949	0.001
79.00	38.2	16.2	122.15	1.7848	0.001
80.00	38.3	16.3	122.16	1.7750	0.001

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/20/95

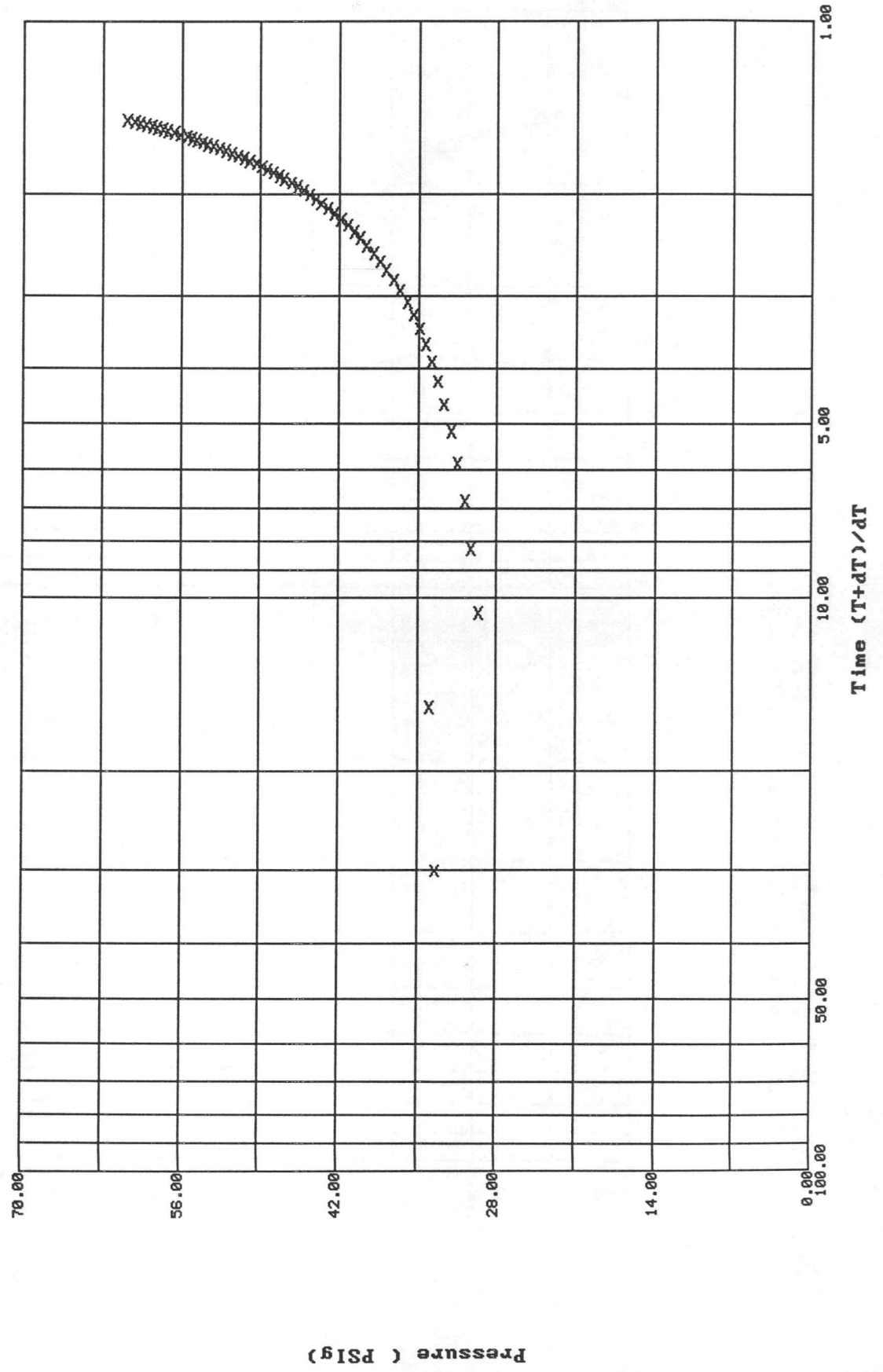
TIME: 09:35:28

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
81.00	38.4	16.4	122.21	1.7654	0.001
82.00	38.6	16.6	122.23	1.7561	0.001
83.00	38.9	17.0	122.39	1.7470	0.002
84.00	39.1	17.1	122.43	1.7381	0.002
85.00	39.4	17.4	122.53	1.7294	0.002
86.00	39.6	17.6	122.58	1.7209	0.002
87.00	39.9	18.0	122.63	1.7126	0.002
88.00	40.0	18.0	122.66	1.7045	0.002
89.00	40.1	18.1	122.72	1.6966	0.002
90.00	40.4	18.4	122.77	1.6889	0.002
91.00	40.7	18.7	122.79	1.6813	0.002
92.00	40.9	18.9	122.85	1.6739	0.002
93.00	41.1	19.1	122.88	1.6667	0.002
94.00	41.4	19.4	122.92	1.6596	0.002
95.00	41.5	19.6	122.95	1.6526	0.002
96.00	41.9	19.9	122.99	1.6458	0.002
97.00	42.0	20.0	123.02	1.6392	0.002
98.00	42.1	20.1	123.04	1.6327	0.002
99.00	42.4	20.4	123.07	1.6263	0.002
100.00	42.6	20.6	123.10	1.6200	0.002
101.00	42.8	20.8	123.13	1.6139	0.002
102.00	43.0	21.1	123.16	1.6078	0.002
103.00	43.2	21.2	123.18	1.6019	0.002
104.00	43.4	21.4	123.21	1.5962	0.002
105.00	43.5	21.6	123.23	1.5905	0.002
106.00	43.7	21.7	123.25	1.5849	0.002
107.00	44.0	22.0	123.29	1.5794	0.002
108.00	44.1	22.2	123.31	1.5741	0.002
109.00	44.3	22.3	123.34	1.5688	0.002
110.00	44.5	22.5	123.37	1.5636	0.002
111.00	44.6	22.7	123.40	1.5586	0.002
112.00	44.7	22.7	123.43	1.5536	0.002
113.00	45.1	23.1	123.45	1.5487	0.002
114.00	45.2	23.2	123.47	1.5439	0.002
115.00	45.4	23.4	123.50	1.5391	0.002
116.00	45.6	23.6	123.52	1.5345	0.002
117.00	45.8	23.8	123.55	1.5299	0.002

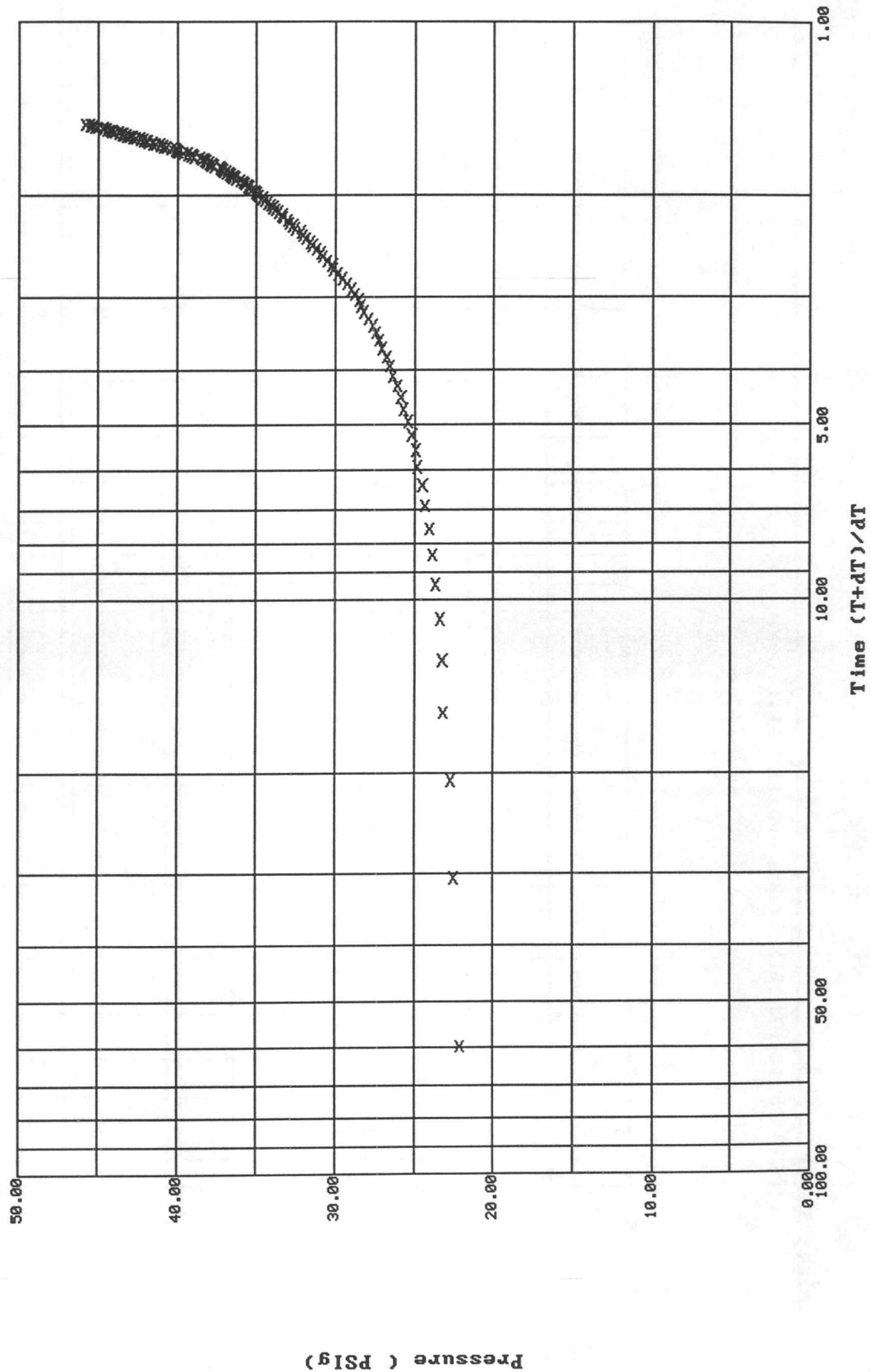
***** End Shut-in 2

***** Final Hydro. 368.00 2472.1 0.0 124.63

Horner Plot: shut-in #1 8552 DST#8 HENDRIX "C" #3 WOOLSEY PETL. CORP.

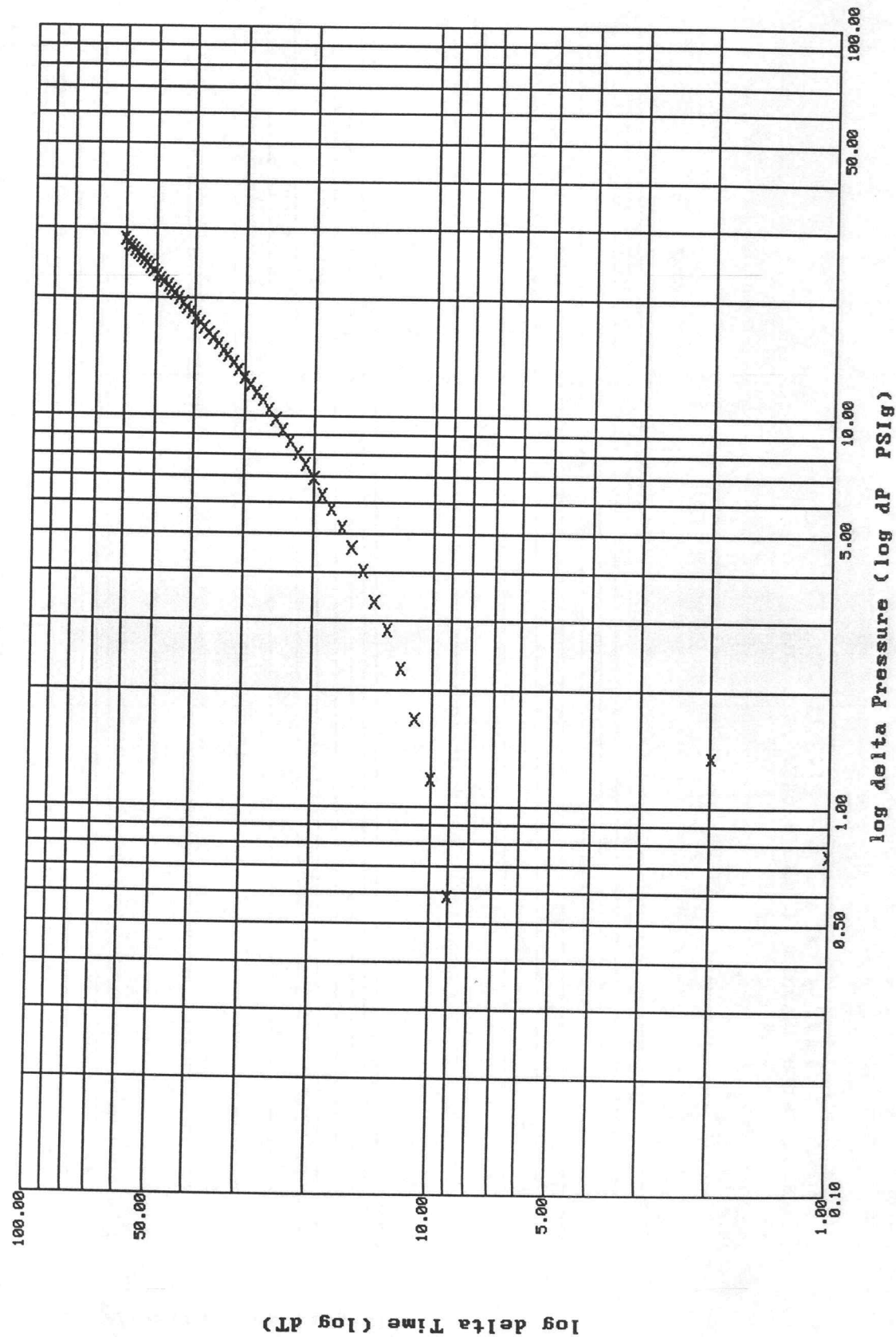


Horner Plot: shut-in #2 8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL. CORP.



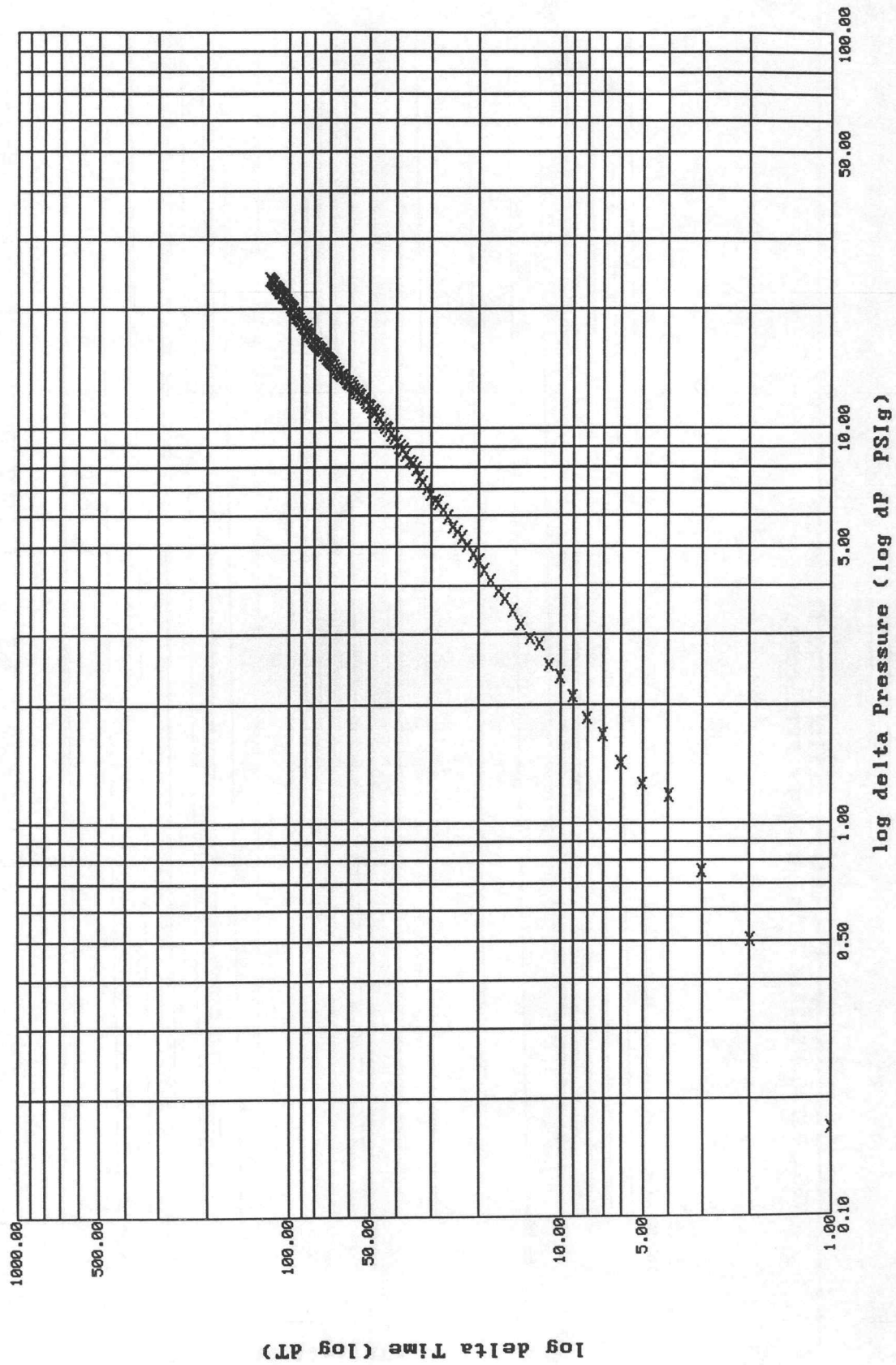
McKinley Plot: shut-in #1

8552 DST#8 HENDRIX "C" #3 WOOLSEY PETL. CORP.



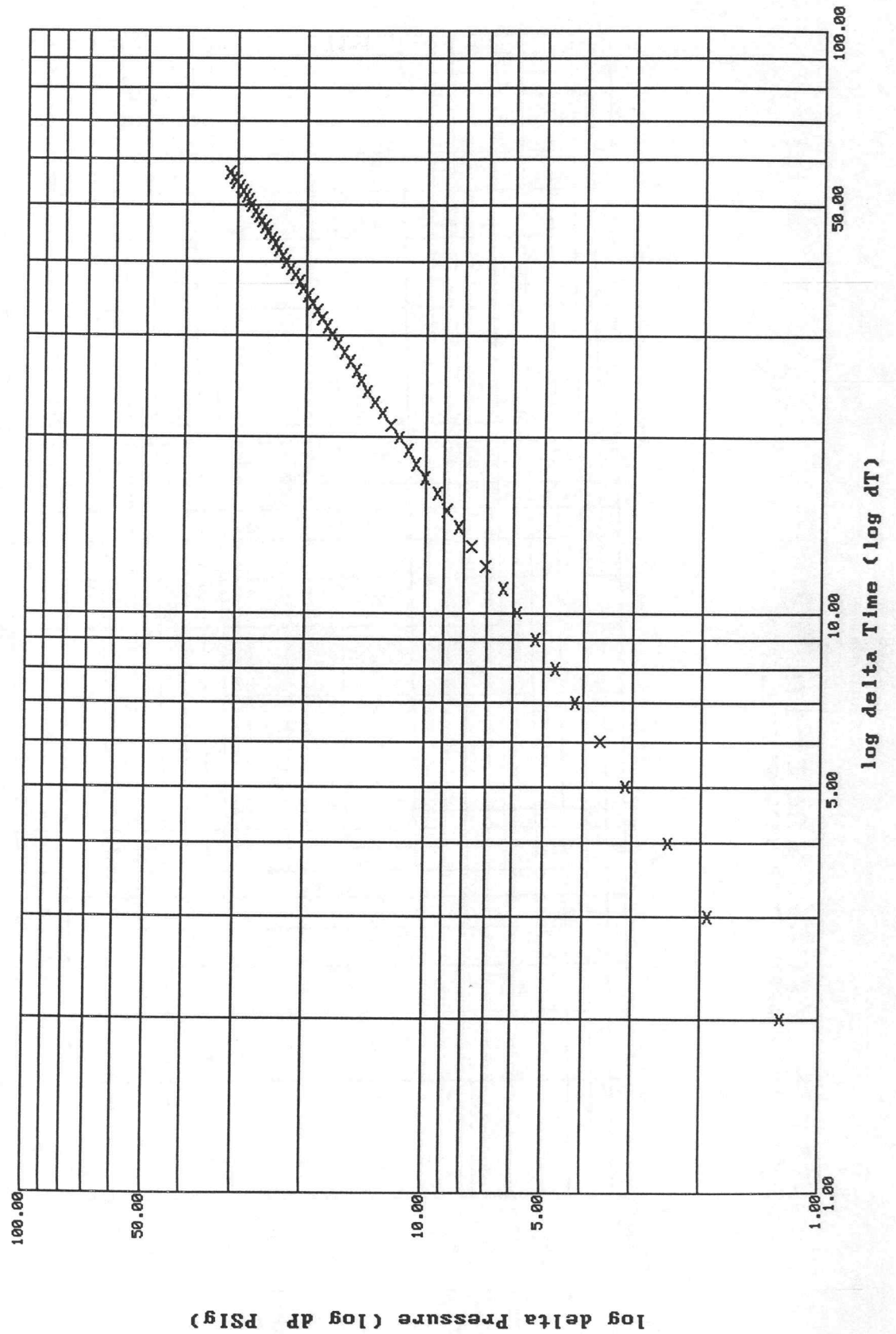
McKinley Plot: shut-in #2

8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL. CORP.

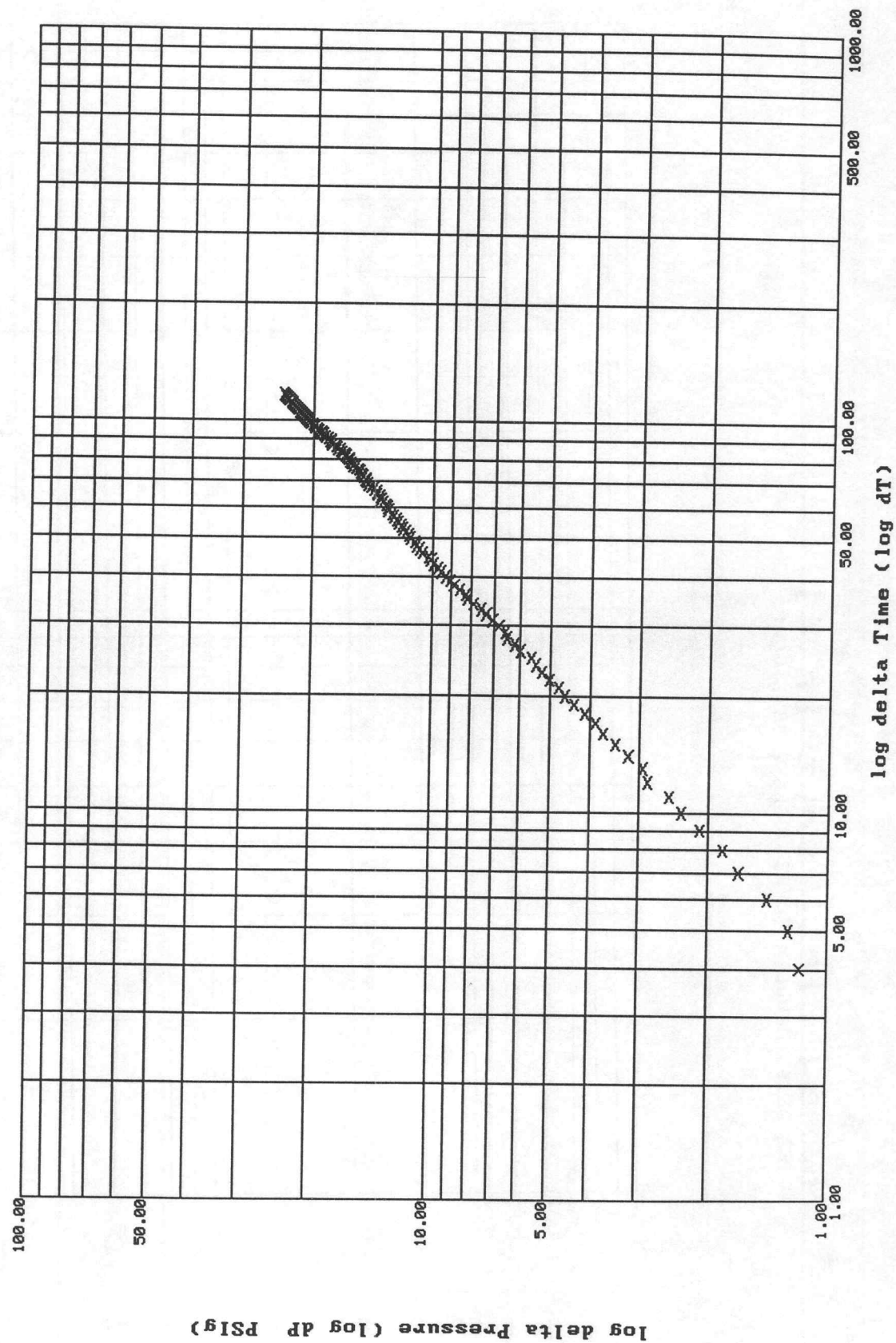


Ramey Plot: shut-in #1

8552 DST#8 HENDRIX "C"#3 WOOLSEY PETL. CORP.



Ramey Plot: shut-in #2
8552 DST#8 HENDRIX "C" #3 WOOLSEY PETL. CORP.



*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Hendrix "C" #3

LOCATION : 6-34S-13W, Barber Cty, KS

TICKET No. 8552 D.S.T. No. 8 DATE 9-20-95

TOTAL TOOL TO BOTTOM OF TOP PACKERS 27

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 23

TOTAL TOOL 50

DRILL COLLAR ANCHOR IN INTERVAL 23

D.C. ANCHOR STND.Stands0 Single 0 Total 0

D.P. ANCHOR STND.Stands 0 Single 0 Total 0

TOTAL ASSEMBLY 50

D.C. ABOVE TOOLS.Stands8 Single 0 Total 497

D.P. ABOVE TOOLS.Stands75 Single 1 Total 4678

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5225

TOTAL DEPTH 5215

TOTAL DRILL PIPE ABOVE K.B. 10

REMARKS:

P.O. SUB
C.O. SUB

S.I. TOOL

HMV

JARS

SAFETY JOINT

DEPTH
STUBB
ANCHOR

T.C.
DEPTH

BULLNOSE
T.D.

TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp

DATE 9-21-95

WELL NAME: Hendrix "C" #3

KB 1873.00 ft

TICKET NO: 8553

DST #9

LOCATION : 6-34S-13W, Barber Cty, KS

GR 1860.00 ft

FORMATION: VIOLA

INTERVAL : 5230.00 To 5290.00 ft

TD 5290.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	2346			PF Fr. 1125 to 1155 hr
SI 60 Range(Psi)	4650.0	4650.0	4995.0	0.0	0.0	IS Fr. 1155 to 1255 hr
SF 30 Clock(hrs)	AK-1	AK-1	Alpin			SF Fr. 1255 to 1325 hr
FS 120 Depth(ft)	5282.0	5282.0	5235.0	0.0	0.0	FS Fr. 1325 to 1525 hr

	Field	1	2	3	4	
A. Init Hydro	2451.0	2472.0	2495.0	0.0	0.0	T STARTED 0917 hr
B. First Flow	29.0	34.0	23.0	0.0	0.0	T ON BOTM 1124 hr
B1. Final Flow	29.0	34.0	25.0	0.0	0.0	T OPEN 1125 hr
C. In Shut-in	91.0	102.0	98.0	0.0	0.0	T PULLED 1525 hr
D. Init Flow	33.0	37.0	25.0	0.0	0.0	T OUT 1750 hr
E. Final Flow	34.0	38.0	26.0	0.0	0.0	
F. Fl Shut-in	81.0	93.0	82.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2427.0	2471.0	2480.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 22000.00 lbs
						Wt Pulled Loose 110000.00 lbs
						Initial Str Wt 87000.00 lbs
						Unseated Str Wt 87000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 467.00 ft
						D.P. Length 4740.00 ft

RECOVERY

Tot Fluid 10.00 ft of 10.00 ft in DC and 0.00 ft in DP
 Gas in pipe, no odor
 10.00 ft of Drilling mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

Est Ft of Pay - 18'

SALINITY 4000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -

Weak blow, .5" in water

Final Blow -

Very weak surface blow, dead in 15 min

SAMPLES:

SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.10 lb/cf
Vis.	48.00 S/L
W.L.	10.00 in3
F.C.	0.20 in
Mud Drop	

Amt. of fill	1.00 ft
Btm. H. Temp.	124.00 F
Hole Condition	Fair
% Porosity	7.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00 N
Cushion Type	NONE
Reversed Out N	
Tool Chased N	
Tester	GARY PEVOTEAUX
Co. Rep.	MIKE MAUNE
Contr.	EAGLE DRLG.
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

TEST HISTORY 8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL.CORP.

Flag Points

t(Min.) P(PSig)

A:	0.00	2494.58
B:	0.00	23.16
C:	31.00	25.25
D:	58.00	97.52
E:	0.00	25.00
F:	30.00	26.18
G:	123.00	82.24
Q:	0.00	2480.48

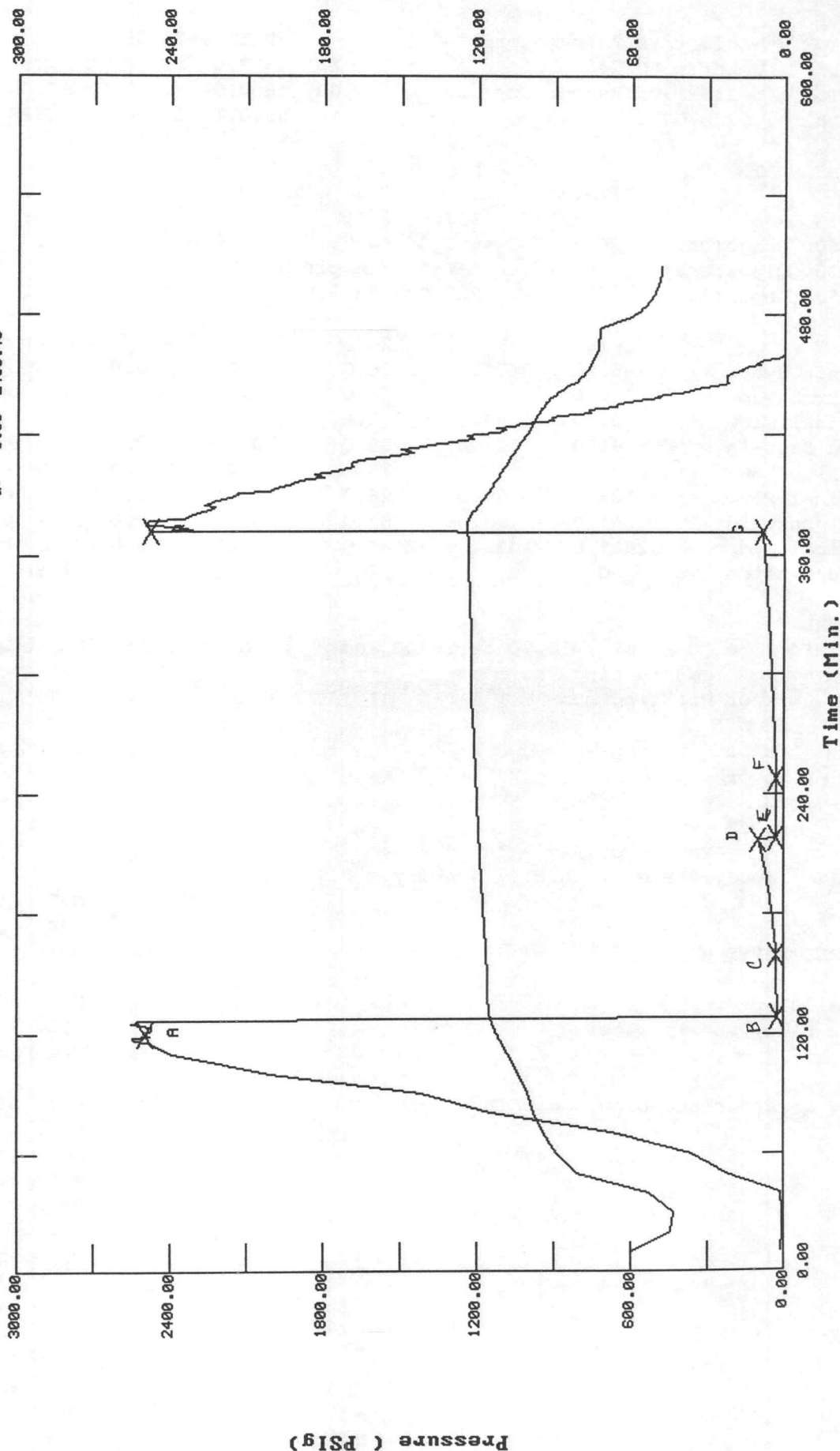
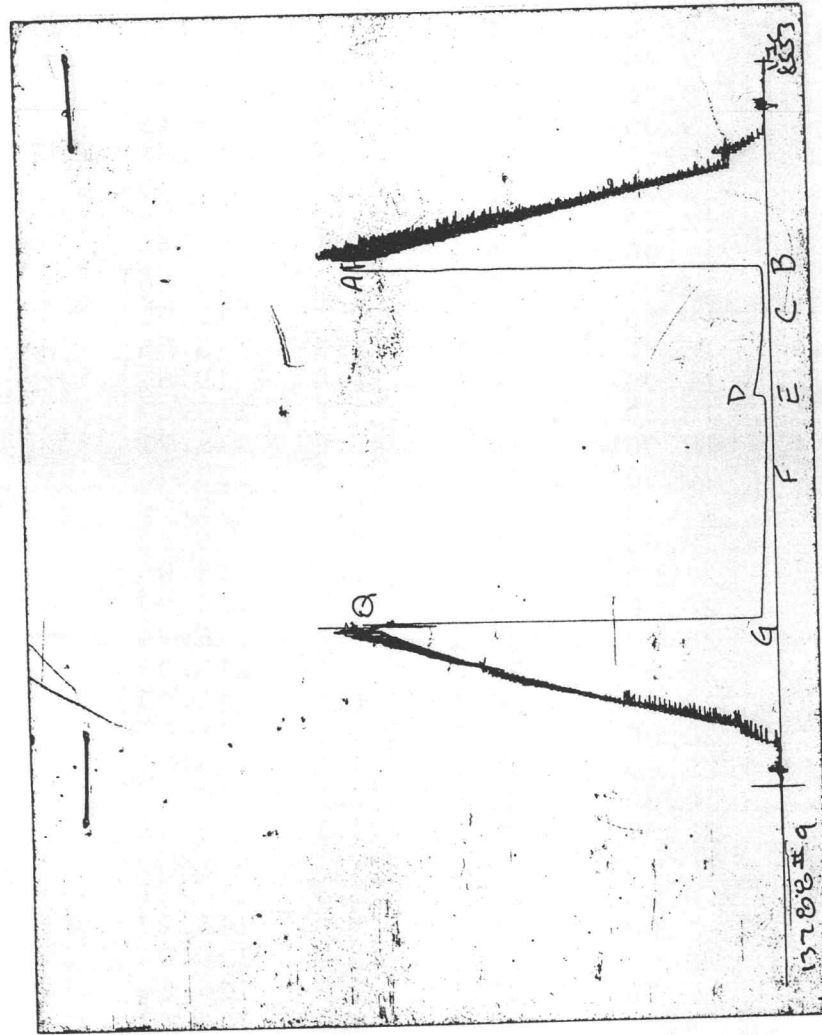


CHART PAGE



This is an actual photograph of recorder chart

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/21/95

TIME: 09:17:46

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
***** Initial Hydro.	120.00	2494.6	0.0	112.08		
***** Start Flow 1	0.00	23.2	0.0	114.72		
	1.00	23.6	0.4	114.98		
	2.00	23.7	0.5	115.03		
	3.00	23.8	0.7	115.20		
	4.00	24.0	0.8	115.28		
	5.00	24.2	1.0	115.35		
	6.00	24.2	1.1	115.41		
	7.00	24.3	1.2	115.44		
	8.00	24.5	1.3	115.47		
	9.00	24.5	1.3	115.49		
	10.00	24.6	1.4	115.53		
	11.00	24.6	1.4	115.53		
	12.00	24.7	1.5	115.55		
	13.00	24.8	1.6	115.56		
	14.00	24.8	1.6	115.59		
	15.00	24.8	1.7	115.62		
	16.00	24.8	1.7	115.66		
	17.00	24.9	1.8	115.67		
	18.00	24.9	1.8	115.67		
	19.00	24.9	1.8	115.71		
	20.00	25.0	1.8	115.75		
	21.00	25.0	1.8	115.79		
	22.00	25.0	1.8	115.82		
	23.00	25.0	1.8	115.86		
	24.00	25.1	1.9	115.90		
	25.00	25.1	1.9	115.94		
	26.00	25.1	1.9	115.98		
	27.00	25.1	1.9	116.03		
	28.00	25.2	2.0	116.07		
	29.00	25.2	2.0	116.12		
	30.00	24.5	1.3	116.16		
***** End Flow 1	31.00	25.3	2.1	116.21		
***** Start Shutin 1	0.00	25.3	0.0	116.21	0.0000	0.001
	1.00	26.0	0.8	116.27	32.0000	0.001
	2.00	26.8	1.5	116.32	16.5000	0.001
	3.00	27.5	2.3	116.34	11.3333	0.001
	4.00	28.4	3.1	116.42	8.7500	0.001
	5.00	29.2	3.9	116.44	7.2000	0.001
	6.00	30.0	4.7	116.50	6.1667	0.001
	7.00	30.8	5.5	116.55	5.4286	0.001
	8.00	31.5	6.3	116.61	4.8750	0.001
	9.00	32.5	7.2	116.67	4.4444	0.001
	10.00	33.3	8.1	116.72	4.1000	0.001
	11.00	34.2	9.0	116.78	3.8182	0.001
	12.00	35.1	9.8	116.82	3.5833	0.001
	13.00	36.1	10.8	116.87	3.3846	0.001
	14.00	36.9	11.7	116.93	3.2143	0.001
	15.00	37.8	12.6	116.98	3.0667	0.001
	16.00	38.8	13.5	117.03	2.9375	0.002
	17.00	39.7	14.4	117.07	2.8235	0.002

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/21/95

TIME: 09:17:46

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	18.00	40.7	15.4	117.12	2.7222	0.002
	19.00	41.6	16.4	117.19	2.6316	0.002
	20.00	42.5	17.3	117.24	2.5500	0.002
	21.00	43.7	18.5	117.29	2.4762	0.002
	22.00	44.7	19.5	117.34	2.4091	0.002
	23.00	45.7	20.5	117.39	2.3478	0.002
	24.00	46.7	21.5	117.45	2.2917	0.002
	25.00	47.7	22.5	117.50	2.2400	0.002
	26.00	48.8	23.6	117.56	2.1923	0.002
	27.00	49.9	24.7	117.61	2.1481	0.002
	28.00	51.3	26.0	117.66	2.1071	0.003
	29.00	52.3	27.0	117.70	2.0690	0.003
	30.00	53.5	28.2	117.74	2.0333	0.003
	31.00	54.6	29.4	117.81	2.0000	0.003
	32.00	55.9	30.6	117.87	1.9688	0.003
	33.00	57.1	31.9	117.91	1.9394	0.003
	34.00	58.3	33.1	117.97	1.9118	0.003
	35.00	59.6	34.3	118.04	1.8857	0.004
	36.00	60.9	35.7	118.05	1.8611	0.004
	37.00	62.2	36.9	118.08	1.8378	0.004
	38.00	63.6	38.4	118.15	1.8158	0.004
	39.00	65.0	39.7	118.20	1.7949	0.004
	40.00	66.4	41.1	118.25	1.7750	0.004
	41.00	68.0	42.7	118.31	1.7561	0.005
	42.00	69.5	44.2	118.34	1.7381	0.005
	43.00	71.0	45.7	118.40	1.7209	0.005
	44.00	72.3	47.1	118.44	1.7045	0.005
	45.00	73.8	48.6	118.50	1.6889	0.005
	46.00	75.4	50.2	118.55	1.6739	0.006
	47.00	77.1	51.9	118.58	1.6596	0.006
	48.00	78.9	53.6	118.63	1.6458	0.006
	49.00	80.6	55.4	118.67	1.6327	0.007
	50.00	82.4	57.2	118.72	1.6200	0.007
	51.00	84.2	58.9	118.79	1.6078	0.007
	52.00	86.0	60.8	118.83	1.5962	0.007
	53.00	87.9	62.6	118.87	1.5849	0.008
	54.00	89.7	64.5	118.91	1.5741	0.008
	55.00	91.7	66.5	118.96	1.5636	0.008
	56.00	93.6	68.3	119.00	1.5536	0.009
	57.00	95.5	70.2	119.02	1.5439	0.009
***** End Shut-in 1	58.00	97.5	72.3	119.07	1.5345	0.01
***** Start Flow 2	0.00	25.0	0.0	119.12		
	1.00	25.2	0.2	119.17		
	2.00	25.0	0.0	119.21		
	3.00	24.8	-0.3	119.26		
	4.00	25.3	0.3	119.31		
	5.00	26.0	1.0	119.35		
	6.00	25.7	0.7	119.39		
	7.00	25.5	0.5	119.44		
	8.00	25.3	0.3	119.49		
	9.00	25.3	0.3	119.53		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/21/95

TIME: 09:17:46

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	10.00	25.4	0.4	119.57		
	11.00	25.8	0.8	119.61		
	12.00	26.4	1.4	119.66		
	13.00	26.3	1.3	119.69		
	14.00	25.8	0.8	119.74		
	15.00	25.7	0.7	119.79		
	16.00	25.9	0.9	119.82		
	17.00	26.3	1.3	119.86		
	18.00	26.2	1.2	119.91		
	19.00	25.8	0.8	119.94		
	20.00	26.2	1.2	119.99		
	21.00	26.4	1.4	120.03		
	22.00	26.3	1.3	120.07		
	23.00	26.6	1.6	120.11		
	24.00	26.6	1.6	120.15		
	25.00	26.6	1.6	120.20		
	26.00	26.5	1.5	120.24		
	27.00	26.7	1.7	120.28		
	28.00	26.7	1.7	120.32		
	29.00	26.7	1.7	120.35		
***** End Flow 2	30.00	26.2	1.2	120.40		
***** Start Shutin 2	0.00	26.2	0.0	120.40	0.0000	0.001
	1.00	26.6	0.4	120.44	62.0000	0.001
	2.00	26.8	0.7	120.47	31.5000	0.001
	3.00	27.2	1.0	120.51	21.3333	0.001
	4.00	27.5	1.3	120.55	16.2500	0.001
	5.00	27.9	1.7	120.59	13.2000	0.001
	6.00	28.2	2.0	120.63	11.1667	0.001
	7.00	28.6	2.4	120.67	9.7143	0.001
	8.00	28.9	2.8	120.71	8.6250	0.001
	9.00	29.3	3.1	120.75	7.7778	0.001
	10.00	29.7	3.5	120.79	7.1000	0.001
	11.00	30.0	3.9	120.83	6.5455	0.001
	12.00	30.4	4.2	120.86	6.0833	0.001
	13.00	30.8	4.6	120.90	5.6923	0.001
	14.00	31.1	5.0	120.95	5.3571	0.001
	15.00	31.4	5.2	120.99	5.0667	0.001
	16.00	31.8	5.6	121.03	4.8125	0.001
	17.00	32.2	6.0	121.05	4.5882	0.001
	18.00	32.6	6.4	121.10	4.3889	0.001
	19.00	33.1	6.9	121.13	4.2105	0.001
	20.00	33.3	7.1	121.18	4.0500	0.001
	21.00	33.6	7.5	121.21	3.9048	0.001
	22.00	34.0	7.8	121.26	3.7727	0.001
	23.00	34.4	8.2	121.29	3.6522	0.001
	24.00	34.7	8.6	121.34	3.5417	0.001
	25.00	35.2	9.0	121.38	3.4400	0.001
	26.00	35.6	9.4	121.43	3.3462	0.001
	27.00	36.1	9.9	121.45	3.2593	0.001
	28.00	36.4	10.2	121.49	3.1786	0.001
	29.00	36.8	10.7	121.55	3.1034	0.001

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING
TEST: 8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL.CORP.
DATE: 09/21/95 TIME: 09:17:46

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
30.00	37.2	11.0	121.59	3.0333	0.001
31.00	37.6	11.4	121.67	2.9677	0.001
32.00	37.9	11.7	121.69	2.9062	0.001
33.00	38.3	12.2	121.76	2.8485	0.001
34.00	38.8	12.6	121.88	2.7941	0.002
35.00	39.2	13.0	121.93	2.7429	0.002
36.00	39.6	13.4	122.03	2.6944	0.002
37.00	40.0	13.8	122.10	2.6486	0.002
38.00	40.4	14.2	122.10	2.6053	0.002
39.00	40.9	14.7	122.10	2.5641	0.002
40.00	41.2	15.0	122.10	2.5250	0.002
41.00	41.6	15.4	122.10	2.4878	0.002
42.00	42.0	15.8	122.10	2.4524	0.002
43.00	42.3	16.1	122.11	2.4186	0.002
44.00	42.7	16.5	122.10	2.3864	0.002
45.00	43.0	16.9	122.10	2.3556	0.002
46.00	43.5	17.3	122.10	2.3261	0.002
47.00	43.7	17.5	122.11	2.2979	0.002
48.00	44.2	18.0	122.10	2.2708	0.002
49.00	44.6	18.4	122.11	2.2449	0.002
50.00	44.9	18.7	122.10	2.2200	0.002
51.00	45.3	19.1	122.11	2.1961	0.002
52.00	45.8	19.6	122.10	2.1731	0.002
53.00	46.2	20.0	122.11	2.1509	0.002
54.00	46.6	20.4	122.10	2.1296	0.002
55.00	47.0	20.8	122.11	2.1091	0.002
56.00	47.4	21.2	122.11	2.0893	0.002
57.00	47.8	21.7	122.11	2.0702	0.002
58.00	48.2	22.0	122.11	2.0517	0.002
59.00	48.6	22.4	122.11	2.0339	0.002
60.00	48.9	22.7	122.11	2.0167	0.002
61.00	49.4	23.2	122.11	2.0000	0.002
62.00	49.8	23.7	122.11	1.9839	0.002
63.00	50.2	24.0	122.11	1.9683	0.003
64.00	50.6	24.4	122.11	1.9531	0.003
65.00	51.0	24.8	122.11	1.9385	0.003
66.00	51.4	25.3	122.11	1.9242	0.003
67.00	51.8	25.6	122.11	1.9104	0.003
68.00	52.2	26.0	122.11	1.8971	0.003
69.00	52.6	26.4	122.12	1.8841	0.003
70.00	53.1	26.9	122.12	1.8714	0.003
71.00	53.6	27.4	122.12	1.8592	0.003
72.00	54.0	27.8	122.14	1.8472	0.003
73.00	54.4	28.2	122.15	1.8356	0.003
74.00	54.9	28.7	122.23	1.8243	0.003
75.00	55.3	29.1	122.21	1.8133	0.003
76.00	55.7	29.5	122.22	1.8026	0.003
77.00	56.4	30.2	122.29	1.7922	0.003
78.00	56.9	30.7	122.40	1.7821	0.003
79.00	57.5	31.3	122.49	1.7722	0.003
80.00	58.1	31.9	122.60	1.7625	0.003

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/21/95

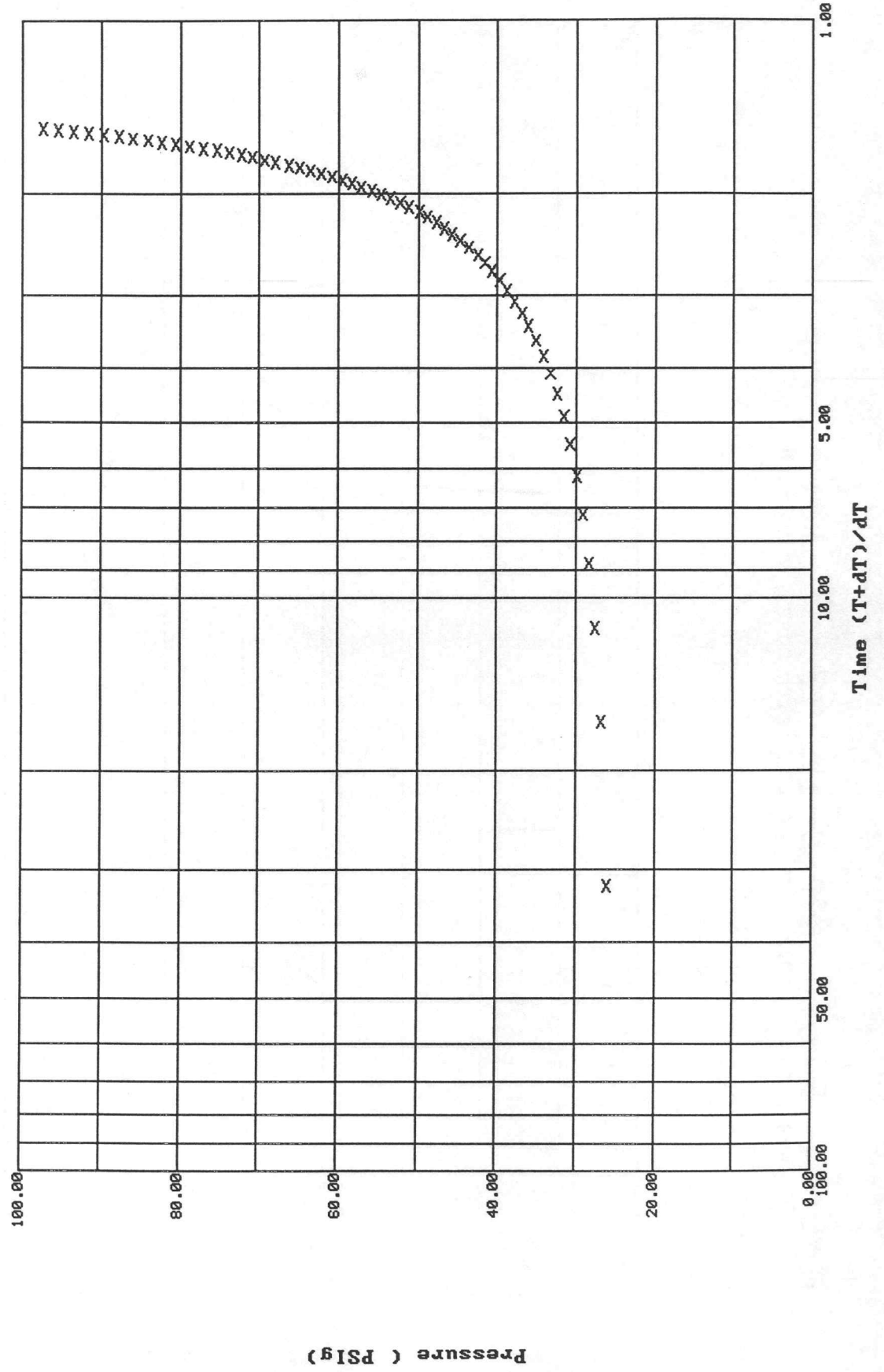
TIME: 09:17:46

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
81.00	58.5	32.3	122.63	1.7531	0.003
82.00	59.1	32.9	122.67	1.7439	0.003
83.00	59.6	33.4	122.72	1.7349	0.004
84.00	60.2	34.0	122.78	1.7262	0.004
85.00	60.7	34.5	122.81	1.7176	0.004
86.00	61.3	35.1	122.85	1.7093	0.004
87.00	61.8	35.6	122.90	1.7011	0.004
88.00	62.2	36.0	122.93	1.6932	0.004
89.00	62.7	36.5	122.96	1.6854	0.004
90.00	63.2	37.0	122.98	1.6778	0.004
91.00	63.7	37.5	123.02	1.6703	0.004
92.00	64.4	38.2	123.06	1.6630	0.004
93.00	64.9	38.7	123.09	1.6559	0.004
94.00	65.4	39.2	123.12	1.6489	0.004
95.00	65.9	39.7	123.15	1.6421	0.004
96.00	66.5	40.3	123.18	1.6354	0.004
97.00	67.0	40.8	123.20	1.6289	0.004
98.00	67.6	41.4	123.21	1.6224	0.005
99.00	68.1	41.9	123.24	1.6162	0.005
100.00	68.7	42.6	123.28	1.6100	0.005
101.00	69.1	43.0	123.30	1.6040	0.005
102.00	69.7	43.6	123.33	1.5980	0.005
103.00	70.3	44.1	123.37	1.5922	0.005
104.00	70.9	44.7	123.39	1.5865	0.005
105.00	71.5	45.3	123.42	1.5810	0.005
106.00	72.0	45.8	123.44	1.5755	0.005
107.00	72.6	46.4	123.48	1.5701	0.005
108.00	73.3	47.1	123.49	1.5648	0.005
109.00	73.9	47.8	123.53	1.5596	0.005
110.00	74.4	48.3	123.55	1.5545	0.006
111.00	75.0	48.8	123.58	1.5495	0.006
112.00	75.5	49.3	123.60	1.5446	0.006
113.00	76.2	50.0	123.62	1.5398	0.006
114.00	76.7	50.5	123.66	1.5351	0.006
115.00	77.3	51.1	123.66	1.5304	0.006
116.00	77.9	51.7	123.70	1.5259	0.006
117.00	78.5	52.4	123.72	1.5214	0.006
118.00	79.2	53.0	123.75	1.5169	0.006
119.00	79.7	53.5	123.78	1.5126	0.006
120.00	80.4	54.2	123.80	1.5083	0.006
121.00	81.0	54.8	123.82	1.5041	0.007
122.00	81.7	55.5	123.84	1.5000	0.007
123.00	82.2	56.1	123.88	1.4959	0.007

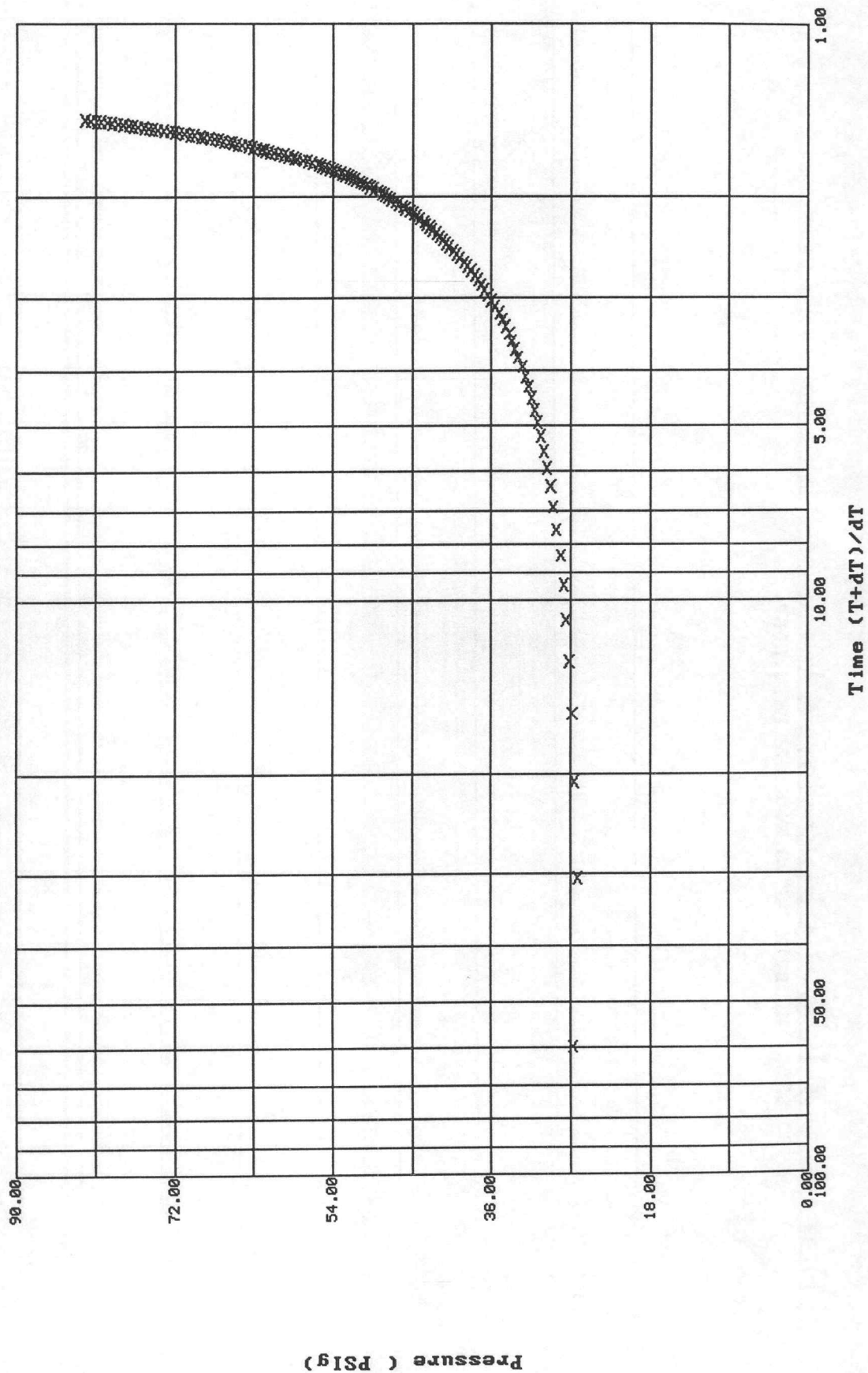
***** End Shut-in 2

***** Final Hydro. 372.00 2480.5 0.0 123.94

Horner Plot: shut-in #1 8553 DST#9 HENDRIX "C" #3 WOOLSEY PETL. CORP.

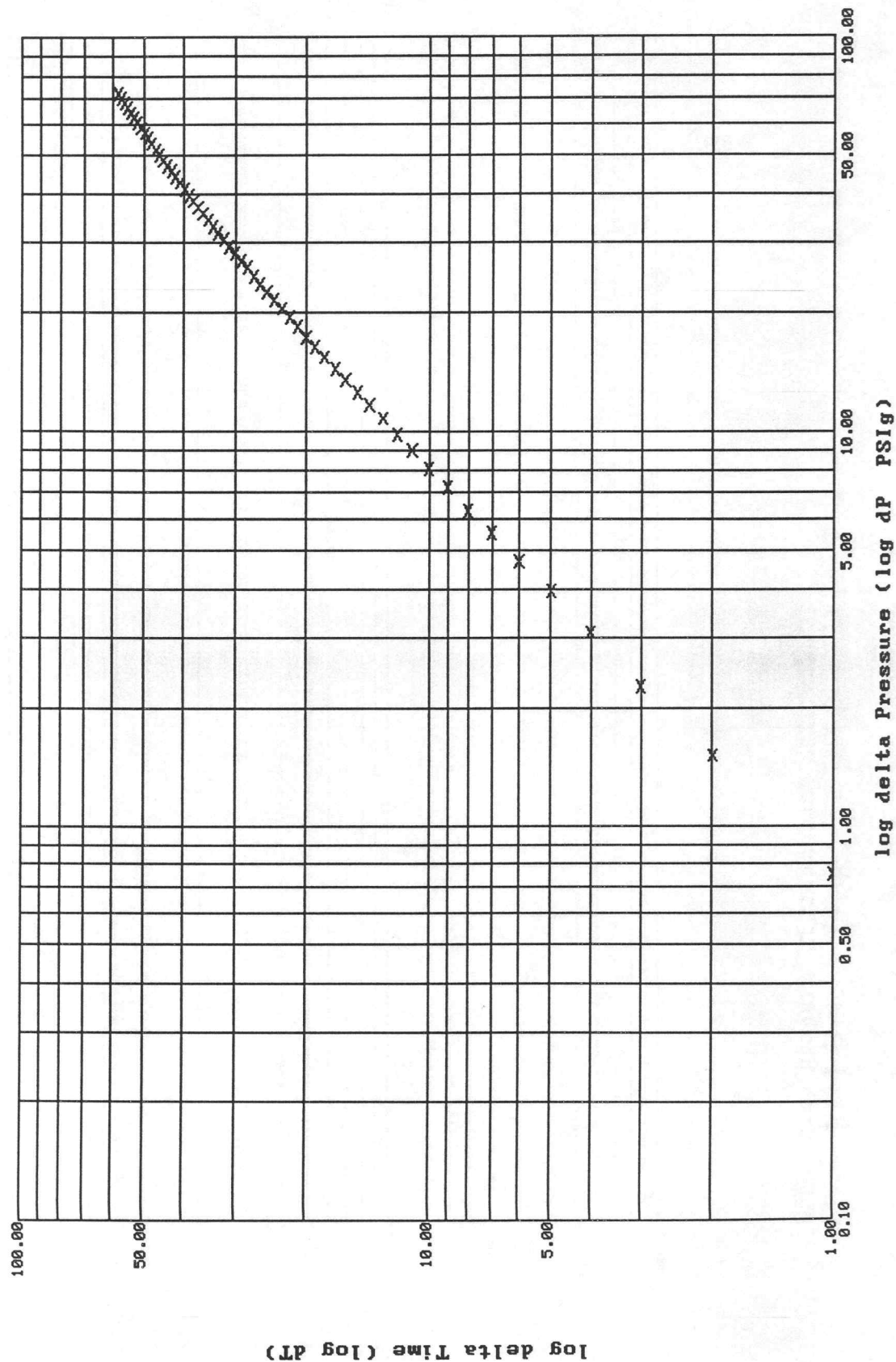


Horner Plot: shut-in #2
8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL. CORP.



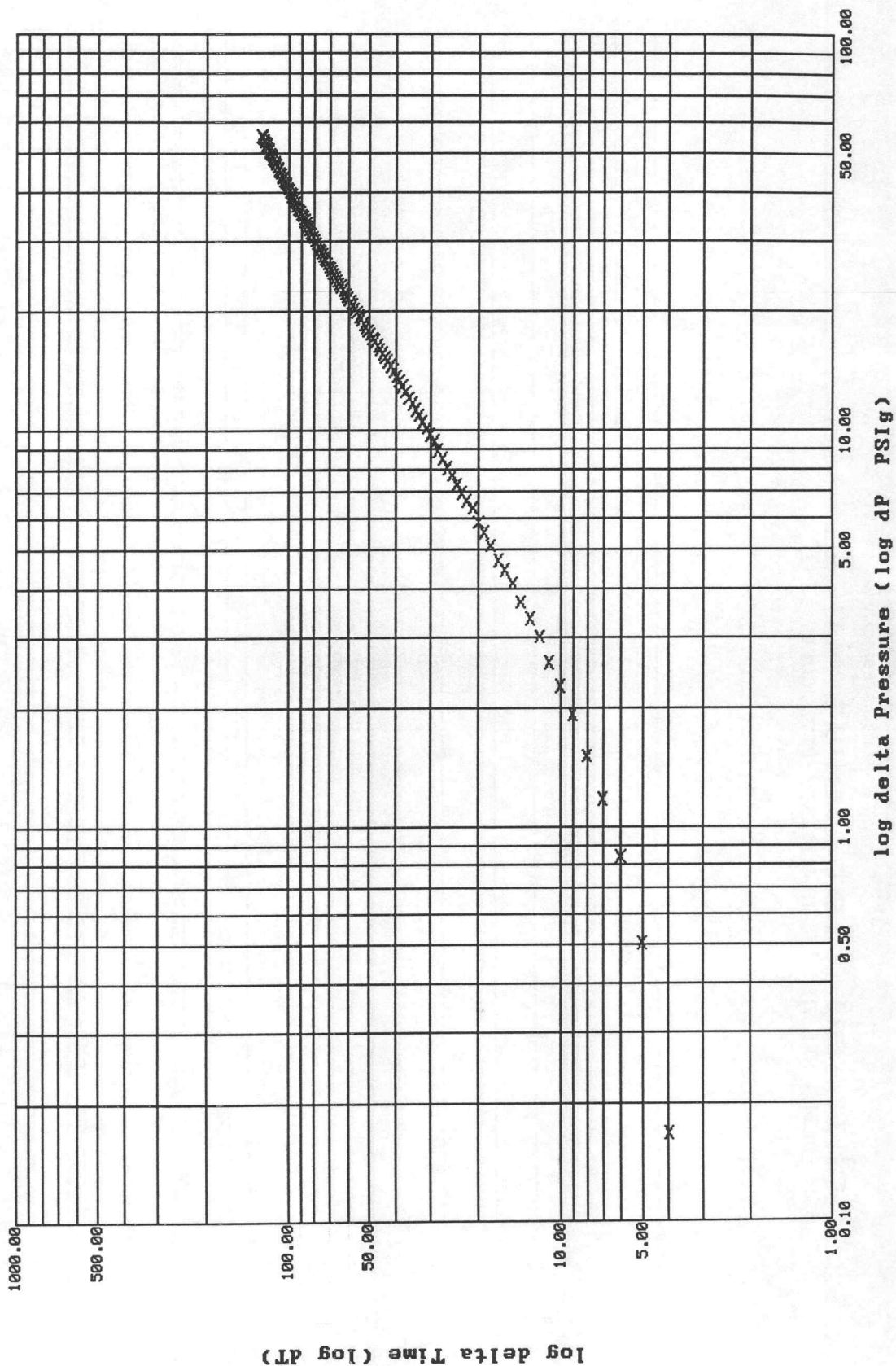
McKinley Plot: shut-in #1

8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL.CORP.

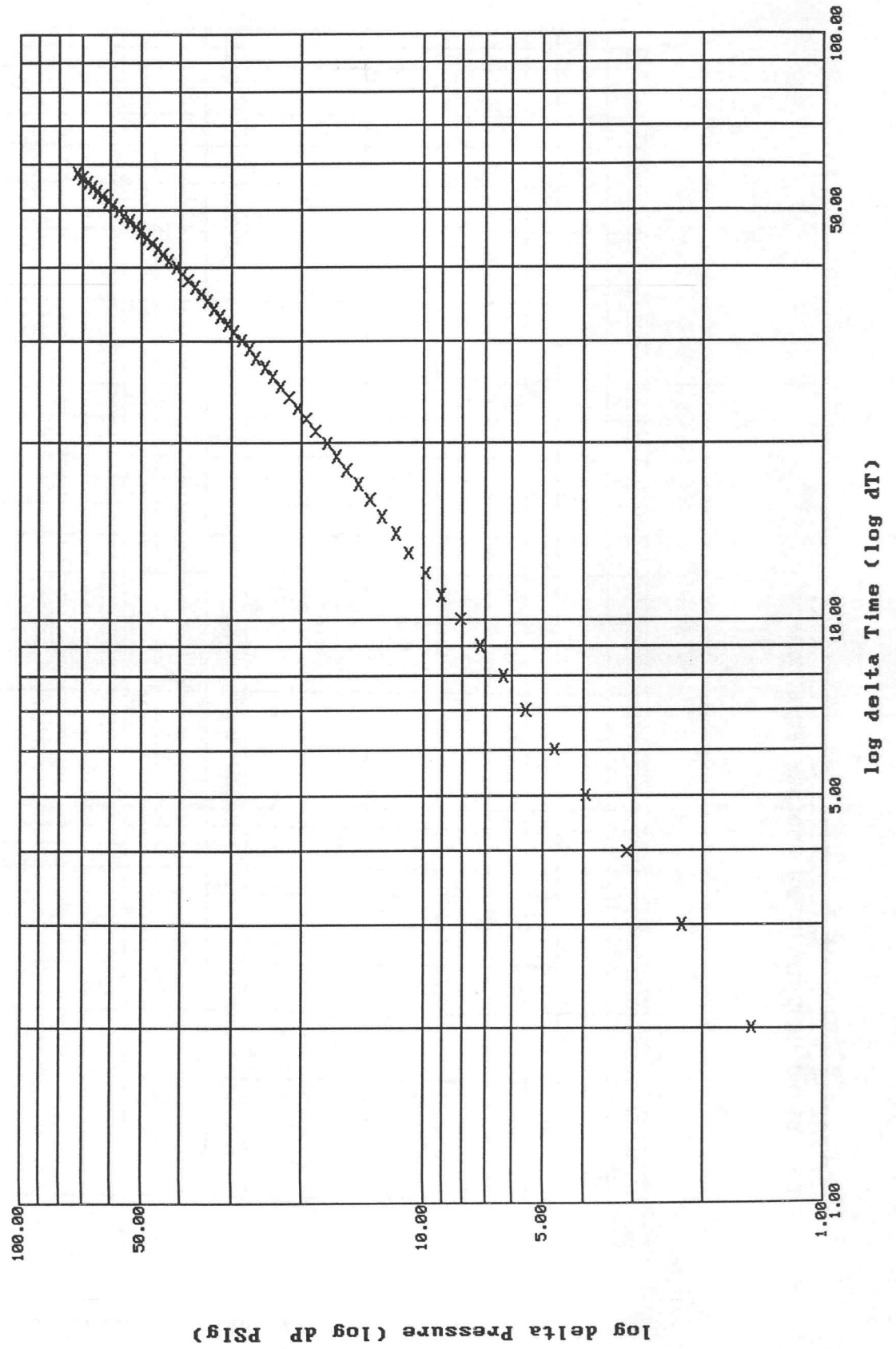


McKinley Plot: shut-in #2

8553 DST#9 HENDRIX "C"#3 WOOLSEY PETL.CORP.

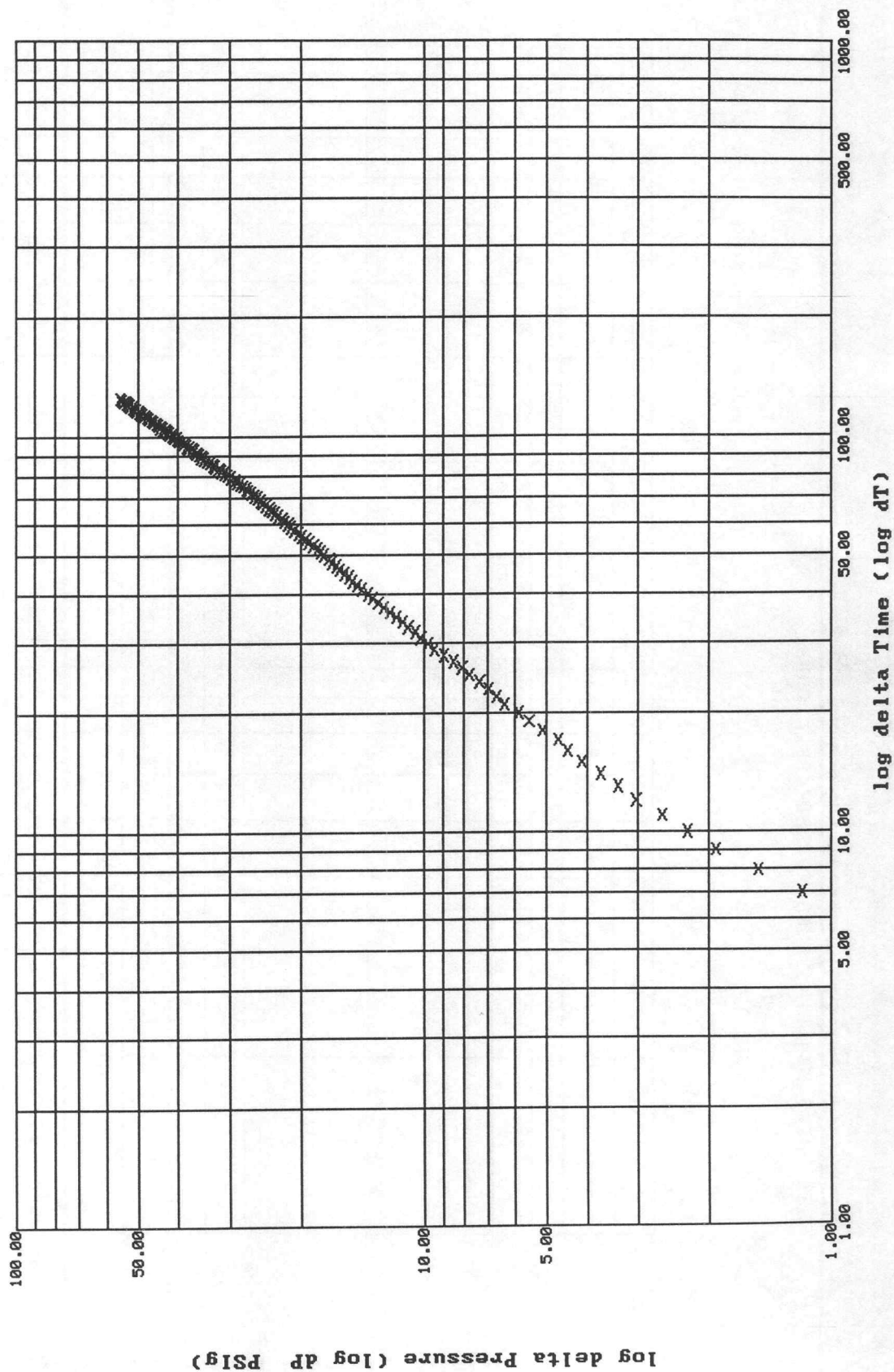


Ramey Plot: shut-in #1 8553 DST#9 HENDRIX "C" #3 WOOLSEY PETL. CORP.



Ramey Plot: shut-in #2

8553 DST#9 HENDRIX "C" #3 WOOLSEY PETL. CORP.



P.O. SUB CIRC.SUB	5084
C.O. SUB	5204
S.I. TOOL H&T	5210
HMV STERLING HYD.TOOL	5215
JARS STERLING	5220
SAFETY JOINT BOWEN	5222
PACKER TOP	5225
PACKER BTM.	5230
DEPTH 5230	
STUBB 1 FT.	5231
ANCHOR	
22 FT. PERFS FROM	5231
ALPINE REC. @	5235
22 FT.PERFS TO	5253
30 FT.COLLAR	
FROM	5253
T.C.	
DEPTH	
AK-1 REC.@	5282
30 FT.COLLAR TO	5283
2 FT. PERFS TO	5285
BULLNOSE	
T.D. 5 FT.PERFORATED TO	5290

REMARKS:

TRILOBITE TESTING L.L.C.

OPERATOR : Woolsey Petroleum Corp

DATE 9-22-95

WELL NAME: Hendrix "C" #3

KB 1873.00 ft

TICKET NO: 8554

DST #10

LOCATION : 6-34S-13W, Barber Cty, KS

GR 1860.00 ft

FORMATION: SIMPSON SD.

INTERVAL : 5295.00 To 5350.00 ft

TD 5350.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13788	13788	2346			PF Fr. 1600 to 1630 hr
SI 60 Range(Psi)	4650.0	4650.0	4995.0	0.0	0.0	IS Fr. 1630 to 1730 hr
SF 60 Clock(hrs)	AK-1	AK-1	Alpin			SF Fr. 1730 to 1830 hr
FS 180 Depth(ft)	5310.0	5310.0	5300.0	0.0	0.0	FS Fr. 1830 to 2130 hr

	Field	1	2	3	4	
A. Init Hydro	2484.0	2491.0	2497.0	0.0	0.0	T STARTED 1407 hr
B. First Flow	140.0	281.0	291.0	0.0	0.0	T ON BOTM 1559 hr
Bl. Final Flow	641.0	628.0	628.0	0.0	0.0	T OPEN 1600 hr
C. In Shut-in	1892.0	1893.0	1906.0	0.0	0.0	T PULLED 2130 hr
D. Init Flow	576.0	572.0	588.0	0.0	0.0	T OUT 0010 hr
E. Final Flow	1105.0	1117.0	1124.0	0.0	0.0	
F. Fl Shut-in	1870.0	1874.0	1886.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2472.0	2456.0	2513.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 22000.00 lbs
						Wt Pulled Loose 102000.00 lbs
						Initial Str Wt 88000.00 lbs
						Unseated Str Wt 94000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 467.00 ft
						D.P. Length 4803.00 ft

RECOVERY

Tot Fluid 2268.00 ft of 467.00 ft in DC and 1801.00 ft in DP

150.00 ft of GAS IN PIPE

93.00 ft of Muddy water with oil specks - 70% water,
30% mud

2175.00 ft of Gassy salt water - 3% gas, 97% water

0.00 ft of

0.00 ft of

0.00 ft of

Est Ft of Pay - 9'

SALINITY 90000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -

Strong blow, bottom of bucket in 4 min

Initial Shutin -

Weak blow, 1"

Final Blow -

Strong blow, bottom of bucket in 4 min

Final Shutin -

Weak blow, 1"

SAMPLES:

SENT TO:

MUD DATA-----

Mud Type CHEMICAL

Weight 9.20 lb/cf

Vis. 51.00 S/L

W.L. 9.40 in3

F.C. 0.20 in

Mud Drop

Amt. of fill 0.00 ft

Btm. H. Temp. 138.00 F

Hole Condition FAIR

% Porosity 14.00

Packer Size 6.75 in

No. of Packers 2

Cushion Amt. 0.00 N

Cushion Type NONE

Reversed Out N

Tool Chased N

Tester GARY PEVOTEAUX

Co. Rep. MIKE MAUNE

Contr. EAGLE DRLG.

Rig # 1

Unit #

Pump T.

Test Successful: Y

TEST HISTORY

8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

Flag Points

t(Min.) P(PSig)

A:	0.00	2496.93
B:	0.00	290.72
C:	25.00	627.86
D:	60.00	1906.08
E:	0.00	588.41
F:	59.00	1124.20
G:	180.00	1885.65
Q:	0.00	2512.62

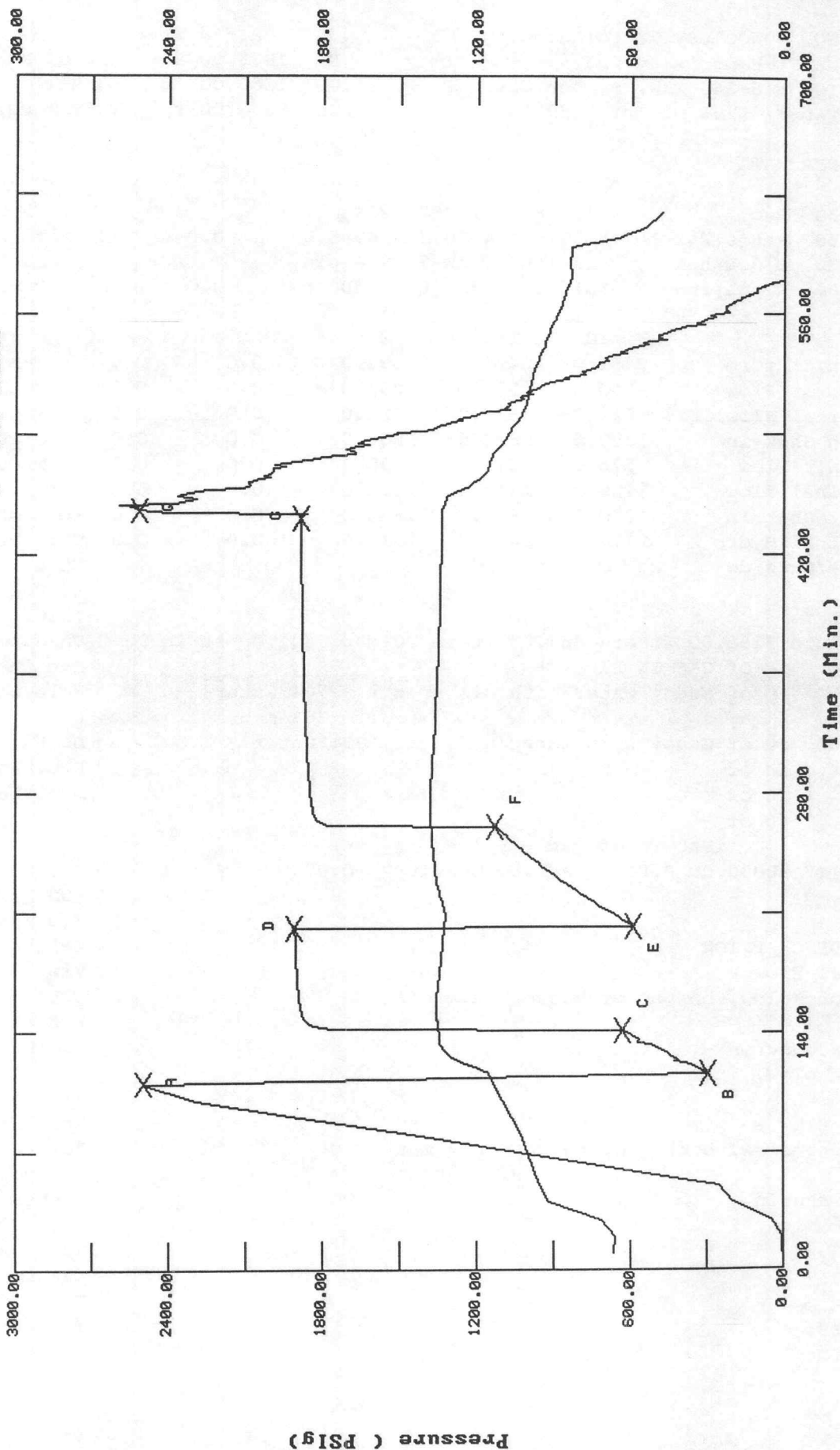
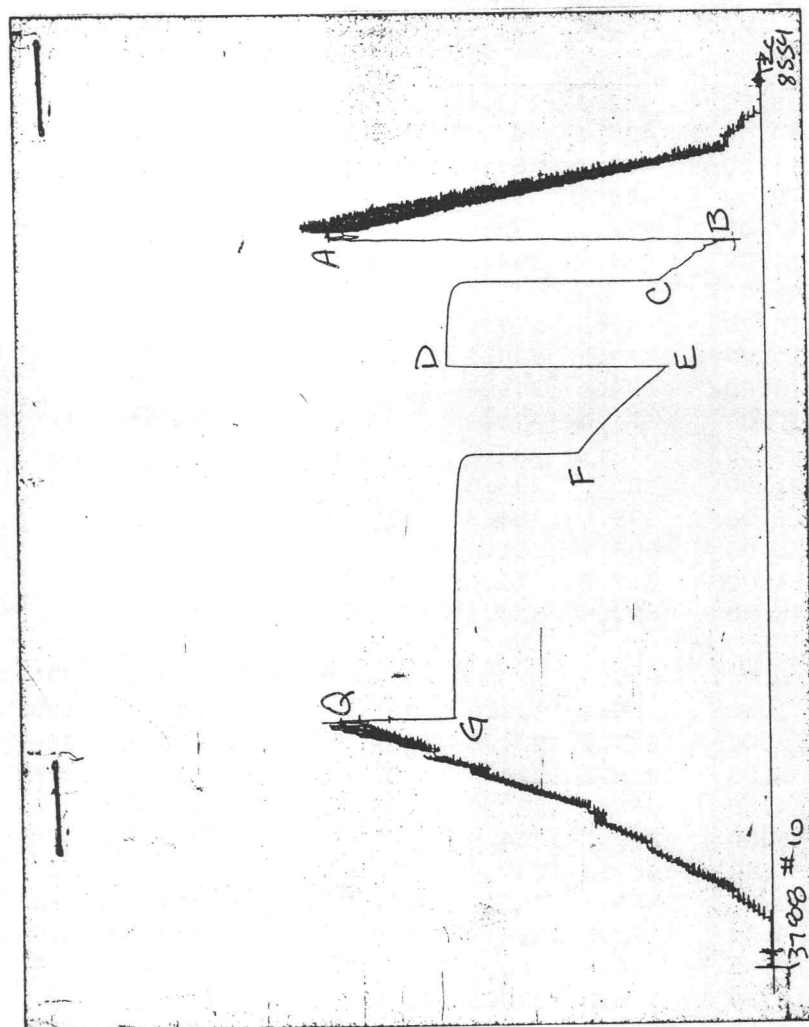


CHART PAGE



This is an actual photograph of recorder chart

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/22/95

TIME: 14:07:32

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
***** Initial Hydro.	110.00	2496.9	0.0	113.47		
***** Start Flow 1	0.00	290.7	0.0	115.34		
	1.00	310.4	19.7	116.60		
	2.00	311.7	21.0	118.41		
	3.00	342.8	52.1	120.46		
	4.00	352.7	61.9	122.11		
	5.00	366.8	76.1	124.07		
	6.00	380.9	90.2	125.68		
	7.00	425.0	134.3	127.15		
	8.00	409.6	118.9	128.37		
	9.00	422.3	131.6	129.40		
	10.00	435.4	144.7	130.34		
	11.00	448.1	157.4	131.15		
	12.00	460.3	169.6	131.77		
	13.00	472.8	182.0	132.41		
	14.00	484.9	194.2	132.93		
	15.00	496.3	205.6	133.43		
	16.00	507.8	217.1	133.85		
	17.00	520.9	230.2	134.21		
	18.00	566.5	275.8	134.39		
	19.00	561.0	270.3	134.51		
	20.00	572.5	281.8	134.53		
	21.00	583.7	293.0	134.55		
	22.00	595.0	304.3	134.56		
	23.00	606.7	316.0	134.59		
	24.00	617.3	326.6	134.62		
***** End Flow 1	25.00	627.9	337.1	134.68		
***** Start Shutin 1	0.00	627.9	0.0	134.68	0.0000	0.394
	1.00	1766.4	1138.6	134.69	26.0000	3.120
	2.00	1832.6	1204.8	134.76	13.5000	3.359
	3.00	1848.2	1220.3	134.84	9.3333	3.416
	4.00	1856.8	1229.0	135.00	7.2500	3.448
	5.00	1862.8	1234.9	135.17	6.0000	3.470
	6.00	1867.2	1239.4	135.33	5.1667	3.487
	7.00	1870.7	1242.8	135.49	4.5714	3.499
	8.00	1873.5	1245.7	135.59	4.1250	3.510
	9.00	1875.9	1248.1	135.68	3.7778	3.519
	10.00	1878.0	1250.1	135.73	3.5000	3.527
	11.00	1879.7	1251.9	135.77	3.2727	3.533
	12.00	1881.2	1253.4	135.80	3.0833	3.539
	13.00	1882.7	1254.9	135.78	2.9231	3.545
	14.00	1884.0	1256.1	135.76	2.7857	3.549
	15.00	1885.2	1257.3	135.73	2.6667	3.554
	16.00	1886.3	1258.4	135.67	2.5625	3.558
	17.00	1887.3	1259.4	135.62	2.4706	3.562
	18.00	1888.3	1260.4	135.56	2.3889	3.566
	19.00	1889.1	1261.3	135.49	2.3158	3.569
	20.00	1889.9	1262.0	135.42	2.2500	3.572
	21.00	1890.6	1262.8	135.34	2.1905	3.574
	22.00	1891.4	1263.5	135.26	2.1364	3.577
	23.00	1892.1	1264.3	135.18	2.0870	3.580

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/22/95

TIME: 14:07:32

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	14.00	738.3	149.9	133.20		
	15.00	748.8	160.4	133.39		
	16.00	758.9	170.5	133.61		
	17.00	768.7	180.3	133.82		
	18.00	778.4	190.0	134.04		
	19.00	788.6	200.2	134.27		
	20.00	798.6	210.2	134.44		
	21.00	808.9	220.5	134.64		
	22.00	818.9	230.5	134.83		
	23.00	828.4	239.9	134.99		
	24.00	838.0	249.6	135.16		
	25.00	847.2	258.7	135.31		
	26.00	856.8	268.4	135.44		
	27.00	866.4	278.0	135.59		
	28.00	875.4	287.0	135.72		
	29.00	884.8	296.4	135.83		
	30.00	894.2	305.7	135.96		
	31.00	903.4	315.0	136.09		
	32.00	912.8	324.4	136.30		
	33.00	921.7	333.3	136.33		
	34.00	930.4	342.0	136.33		
	35.00	939.1	350.7	136.33		
	36.00	947.1	358.7	136.33		
	37.00	955.8	367.4	136.34		
	38.00	963.7	375.3	136.39		
	39.00	972.3	383.9	136.53		
	40.00	980.9	392.5	136.63		
	41.00	989.0	400.6	136.70		
	42.00	997.2	408.8	136.80		
	43.00	1005.2	416.8	136.85		
	44.00	1013.4	425.0	136.91		
	45.00	1021.1	432.6	136.97		
	46.00	1029.0	440.6	137.02		
	47.00	1036.5	448.1	137.08		
	48.00	1044.3	455.9	137.14		
	49.00	1051.6	463.2	137.19		
	50.00	1059.5	471.1	137.23		
	51.00	1067.0	478.6	137.29		
	52.00	1074.4	486.0	137.34		
	53.00	1081.5	493.1	137.40		
	54.00	1088.9	500.5	137.42		
	55.00	1096.0	507.6	137.47		
	56.00	1103.2	514.8	137.52		
	57.00	1110.1	521.7	137.56		
	58.00	1117.3	528.9	137.59		
***** End Flow 2	59.00	1124.2	535.8	137.63		
***** Start Shutin 2	0.00	1124.2	0.0	137.63	0.0000	1.264
	1.00	1777.7	653.5	137.67	85.0000	3.160
	2.00	1807.7	683.5	137.72	43.0000	3.268
	3.00	1816.7	692.5	137.79	29.0000	3.300
	4.00	1822.0	697.8	137.84	22.0000	3.320

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/22/95

TIME: 14:07:32

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
24.00	1892.8	1265.0	135.10	2.0417	3.583
25.00	1893.5	1265.6	135.02	2.0000	3.585
26.00	1894.1	1266.2	134.95	1.9615	3.588
27.00	1894.7	1266.8	134.83	1.9259	3.590
28.00	1895.2	1267.3	134.76	1.8929	3.592
29.00	1895.7	1267.8	134.67	1.8621	3.594
30.00	1896.3	1268.4	134.61	1.8333	3.596
31.00	1896.8	1268.9	134.53	1.8065	3.598
32.00	1897.3	1269.4	134.43	1.7812	3.600
33.00	1897.7	1269.8	134.35	1.7576	3.601
34.00	1898.1	1270.2	134.30	1.7353	3.603
35.00	1898.5	1270.7	134.24	1.7143	3.604
36.00	1898.9	1271.1	134.17	1.6944	3.606
37.00	1899.4	1271.5	134.09	1.6757	3.608
38.00	1899.8	1271.9	134.01	1.6579	3.609
39.00	1900.1	1272.3	133.94	1.6410	3.610
40.00	1900.5	1272.6	133.88	1.6250	3.612
41.00	1900.9	1273.0	133.81	1.6098	3.613
42.00	1901.2	1273.4	133.74	1.5952	3.615
43.00	1901.5	1273.6	133.67	1.5814	3.616
44.00	1901.9	1274.0	133.60	1.5682	3.617
45.00	1902.1	1274.3	133.53	1.5556	3.618
46.00	1902.5	1274.6	133.47	1.5435	3.619
47.00	1902.7	1274.9	133.41	1.5319	3.620
48.00	1903.0	1275.1	133.35	1.5208	3.621
49.00	1903.2	1275.4	133.27	1.5102	3.622
50.00	1903.6	1275.7	133.22	1.5000	3.624
51.00	1903.8	1276.0	133.16	1.4902	3.624
52.00	1904.0	1276.1	133.09	1.4808	3.625
53.00	1904.3	1276.5	133.04	1.4717	3.626
54.00	1904.6	1276.7	132.99	1.4630	3.627
55.00	1904.8	1277.0	132.92	1.4545	3.628
56.00	1905.1	1277.2	132.87	1.4464	3.629
57.00	1905.2	1277.4	132.83	1.4386	3.630
58.00	1905.6	1277.7	132.77	1.4310	3.631
59.00	1905.8	1278.0	132.74	1.4237	3.632
60.00	1906.1	1278.2	132.71	1.4167	3.633

***** End Shut-in 1

***** Start Flow 2

0.00	588.4	0.0	132.65
1.00	590.8	2.3	132.55
2.00	602.7	14.3	132.39
3.00	614.6	26.2	132.24
4.00	626.3	37.9	132.14
5.00	638.1	49.7	132.09
6.00	649.6	61.2	132.09
7.00	661.0	72.6	132.13
8.00	671.9	83.5	132.22
9.00	683.5	95.1	132.34
10.00	694.9	106.5	132.49
11.00	706.2	117.8	132.65
12.00	716.8	128.4	132.79
13.00	727.7	139.3	132.99

 ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/22/95

TIME: 14:07:32

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
5.00	1825.8	701.6	137.91	17.8000	3.334
6.00	1828.8	704.6	137.95	15.0000	3.344
7.00	1831.2	707.0	137.99	13.0000	3.353
8.00	1833.2	709.0	138.02	11.5000	3.361
9.00	1835.0	710.8	138.04	10.3333	3.367
10.00	1836.4	712.2	138.06	9.4000	3.372
11.00	1837.9	713.7	138.05	8.6364	3.378
12.00	1839.2	715.0	138.07	8.0000	3.383
13.00	1840.4	716.2	138.07	7.4615	3.387
14.00	1841.5	717.2	138.05	7.0000	3.391
15.00	1842.5	718.3	138.04	6.6000	3.395
16.00	1843.6	719.3	138.03	6.2500	3.399
17.00	1844.5	720.3	138.00	5.9412	3.402
18.00	1845.3	721.1	137.98	5.6667	3.405
19.00	1846.2	721.9	137.95	5.4211	3.408
20.00	1846.9	722.7	137.92	5.2000	3.411
21.00	1847.7	723.5	137.90	5.0000	3.414
22.00	1848.5	724.3	137.87	4.8182	3.417
23.00	1849.1	724.9	137.82	4.6522	3.419
24.00	1849.8	725.6	137.78	4.5000	3.422
25.00	1850.4	726.2	137.77	4.3600	3.424
26.00	1851.0	726.8	137.71	4.2308	3.426
27.00	1851.7	727.5	137.67	4.1111	3.429
28.00	1852.4	728.2	137.63	4.0000	3.431
29.00	1852.9	728.7	137.59	3.8966	3.433
30.00	1853.5	729.3	137.55	3.8000	3.436
31.00	1854.0	729.8	137.49	3.7097	3.437
32.00	1854.5	730.3	137.45	3.6250	3.439
33.00	1855.0	730.8	137.41	3.5455	3.441
34.00	1855.5	731.3	137.37	3.4706	3.443
35.00	1856.1	731.9	137.34	3.4000	3.445
36.00	1856.6	732.4	137.29	3.3333	3.447
37.00	1857.0	732.8	137.23	3.2703	3.448
38.00	1857.4	733.2	137.18	3.2105	3.450
39.00	1858.0	733.8	137.15	3.1538	3.452
40.00	1858.2	734.0	137.10	3.1000	3.453
41.00	1858.7	734.5	137.05	3.0488	3.455
42.00	1859.2	735.0	137.00	3.0000	3.456
43.00	1859.6	735.4	136.99	2.9535	3.458
44.00	1860.0	735.8	136.91	2.9091	3.460
45.00	1860.3	736.0	136.86	2.8667	3.461
46.00	1860.7	736.5	136.83	2.8261	3.462
47.00	1861.1	736.9	136.78	2.7872	3.464
48.00	1861.4	737.2	136.74	2.7500	3.465
49.00	1861.7	737.5	136.69	2.7143	3.466
50.00	1862.1	737.9	136.65	2.6800	3.467
51.00	1862.4	738.2	136.61	2.6471	3.469
52.00	1862.9	738.6	136.56	2.6154	3.470
53.00	1863.1	738.9	136.47	2.5849	3.471
54.00	1863.4	739.2	136.42	2.5556	3.472
55.00	1863.8	739.6	136.36	2.5273	3.474

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/22/95

TIME: 14:07:32

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
56.00	1864.1	739.9	136.34	2.5000	3.475
57.00	1864.4	740.2	136.33	2.4737	3.476
58.00	1864.8	740.6	136.33	2.4483	3.477
59.00	1865.0	740.8	136.33	2.4237	3.478
60.00	1865.5	741.3	136.33	2.4000	3.480
61.00	1865.7	741.5	136.33	2.3770	3.481
62.00	1866.0	741.8	136.33	2.3548	3.482
63.00	1866.3	742.1	136.33	2.3333	3.483
64.00	1866.5	742.3	136.32	2.3125	3.484
65.00	1866.9	742.7	136.32	2.2923	3.485
66.00	1867.2	743.0	136.31	2.2727	3.487
67.00	1867.5	743.3	136.26	2.2537	3.487
68.00	1867.7	743.5	136.18	2.2353	3.488
69.00	1867.9	743.7	136.10	2.2174	3.489
70.00	1868.1	743.9	136.05	2.2000	3.490
71.00	1868.4	744.2	136.01	2.1831	3.491
72.00	1868.7	744.5	135.97	2.1667	3.492
73.00	1869.0	744.8	135.92	2.1507	3.493
74.00	1869.2	745.0	135.88	2.1351	3.494
75.00	1869.4	745.2	135.85	2.1200	3.495
76.00	1869.7	745.4	135.81	2.1053	3.496
77.00	1869.8	745.6	135.77	2.0909	3.496
78.00	1870.1	745.9	135.73	2.0769	3.497
79.00	1870.3	746.1	135.70	2.0633	3.498
80.00	1870.6	746.4	135.66	2.0500	3.499
81.00	1870.8	746.6	135.64	2.0370	3.500
82.00	1871.0	746.8	135.60	2.0244	3.501
83.00	1871.2	747.0	135.57	2.0120	3.502
84.00	1871.4	747.2	135.53	2.0000	3.502
85.00	1871.7	747.5	135.50	1.9882	3.503
86.00	1871.8	747.6	135.47	1.9767	3.504
87.00	1872.1	747.9	135.45	1.9655	3.505
88.00	1872.3	748.0	135.41	1.9545	3.505
89.00	1872.5	748.3	135.38	1.9438	3.506
90.00	1872.8	748.6	135.35	1.9333	3.507
91.00	1872.8	748.6	135.33	1.9231	3.508
92.00	1873.1	748.9	135.29	1.9130	3.508
93.00	1873.3	749.1	135.26	1.9032	3.509
94.00	1873.5	749.3	135.24	1.8936	3.510
95.00	1873.7	749.5	135.21	1.8842	3.511
96.00	1873.8	749.6	135.18	1.8750	3.511
97.00	1874.2	750.0	135.15	1.8660	3.513
98.00	1874.4	750.1	135.12	1.8571	3.513
99.00	1874.5	750.3	135.10	1.8485	3.514
100.00	1874.6	750.4	135.07	1.8400	3.514
101.00	1874.9	750.7	135.04	1.8317	3.515
102.00	1874.9	750.7	135.01	1.8235	3.515
103.00	1875.2	751.0	135.00	1.8155	3.516
104.00	1875.4	751.2	134.97	1.8077	3.517
105.00	1875.5	751.3	134.94	1.8000	3.518
106.00	1875.6	751.4	134.92	1.7925	3.518

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/22/95

TIME: 14:07:32

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
107.00	1875.9	751.7	134.90	1.7850	3.519
108.00	1876.0	751.8	134.88	1.7778	3.519
109.00	1876.2	752.0	134.87	1.7706	3.520
110.00	1876.4	752.2	134.87	1.7636	3.521
111.00	1876.5	752.3	134.82	1.7568	3.521
112.00	1876.8	752.6	134.79	1.7500	3.522
113.00	1877.0	752.7	134.76	1.7434	3.523
114.00	1877.1	752.9	134.75	1.7368	3.524
115.00	1877.2	753.0	134.72	1.7304	3.524
116.00	1877.3	753.1	134.68	1.7241	3.524
117.00	1877.5	753.3	134.64	1.7179	3.525
118.00	1877.7	753.5	134.62	1.7119	3.526
119.00	1877.8	753.6	134.59	1.7059	3.526
120.00	1878.0	753.8	134.56	1.7000	3.527
121.00	1878.0	753.8	134.56	1.6942	3.527
122.00	1878.2	754.0	134.49	1.6885	3.528
123.00	1878.3	754.1	134.49	1.6829	3.528
124.00	1878.5	754.3	134.48	1.6774	3.529
125.00	1878.7	754.5	134.48	1.6720	3.530
126.00	1878.8	754.6	134.42	1.6667	3.530
127.00	1879.0	754.8	134.39	1.6614	3.531
128.00	1879.1	754.8	134.41	1.6562	3.531
129.00	1879.3	755.1	134.38	1.6512	3.532
130.00	1879.4	755.2	134.36	1.6462	3.532
131.00	1879.6	755.4	134.36	1.6412	3.533
132.00	1879.8	755.6	134.35	1.6364	3.534
133.00	1879.9	755.7	134.33	1.6316	3.534
134.00	1880.0	755.8	134.31	1.6269	3.534
135.00	1880.1	755.9	134.30	1.6222	3.535
136.00	1880.3	756.1	134.30	1.6176	3.536
137.00	1880.5	756.3	134.30	1.6131	3.536
138.00	1880.5	756.3	134.29	1.6087	3.536
139.00	1880.6	756.4	134.27	1.6043	3.537
140.00	1880.8	756.6	134.25	1.6000	3.537
141.00	1881.0	756.8	134.21	1.5957	3.538
142.00	1881.1	756.9	134.21	1.5915	3.539
143.00	1881.3	757.1	134.19	1.5874	3.539
144.00	1881.4	757.2	134.18	1.5833	3.540
145.00	1881.6	757.4	134.16	1.5793	3.540
146.00	1881.7	757.4	134.14	1.5753	3.541
147.00	1881.7	757.5	134.11	1.5714	3.541
148.00	1881.9	757.7	134.10	1.5676	3.542
149.00	1882.0	757.8	134.10	1.5638	3.542
150.00	1882.2	758.0	134.08	1.5600	3.543
151.00	1882.2	758.0	134.07	1.5563	3.543
152.00	1882.3	758.1	134.04	1.5526	3.543
153.00	1882.5	758.3	134.03	1.5490	3.544
154.00	1882.6	758.4	134.02	1.5455	3.544
155.00	1882.7	758.5	134.00	1.5419	3.545
156.00	1882.8	758.6	133.99	1.5385	3.545
157.00	1882.9	758.7	133.97	1.5350	3.545

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

DATE: 09/22/95

TIME: 14:07:32

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
158.00	1883.1	758.9	133.96	1.5316	3.546
159.00	1883.2	759.0	133.95	1.5283	3.547
160.00	1883.3	759.1	133.93	1.5250	3.547
161.00	1883.5	759.3	133.92	1.5217	3.548
162.00	1883.6	759.4	133.91	1.5185	3.548
163.00	1883.8	759.5	133.88	1.5153	3.549
164.00	1883.8	759.6	133.87	1.5122	3.549
165.00	1884.1	759.9	133.87	1.5091	3.550
166.00	1884.1	759.9	133.86	1.5060	3.550
167.00	1884.1	759.9	133.84	1.5030	3.550
168.00	1884.3	760.1	133.82	1.5000	3.551
169.00	1884.3	760.1	133.81	1.4970	3.551
170.00	1884.5	760.3	133.80	1.4941	3.551
171.00	1884.6	760.4	133.79	1.4912	3.552
172.00	1884.7	760.5	133.77	1.4884	3.552
173.00	1884.8	760.6	133.77	1.4855	3.552
174.00	1884.9	760.7	133.75	1.4828	3.553
175.00	1885.1	760.9	133.74	1.4800	3.554
176.00	1885.2	761.0	133.72	1.4773	3.554
177.00	1885.3	761.1	133.71	1.4746	3.554
178.00	1885.3	761.1	133.69	1.4719	3.555
179.00	1885.6	761.4	133.69	1.4693	3.555
180.00	1885.7	761.4	133.67	1.4667	3.556

***** End Shut-in 2

***** Final Hydro. 446.00 2512.6 0.0 133.56

COMPUTER OIL EVALUATION BY TRILOBITE TESTING, L.L.C.

WOOLSEY PETROLEUM CORP

HENDRIX 'C' #3

DST 10

6 34S 13W

BARBER COUNTY

ELEVATION: 1873 KB EST. PAY 9 FT
DATUM: -3428 ZONE TESTED: SIMPSON SD
TEST INTERVAL: 5295-5350 TIME INTERVALS: 30-60-60-180
RECORDER DEPTH: 5300 VISCOSITY: 1.00 CP
BOTTOM HOLE TEMP: 138 HOLE SIZE: 7.875 IN

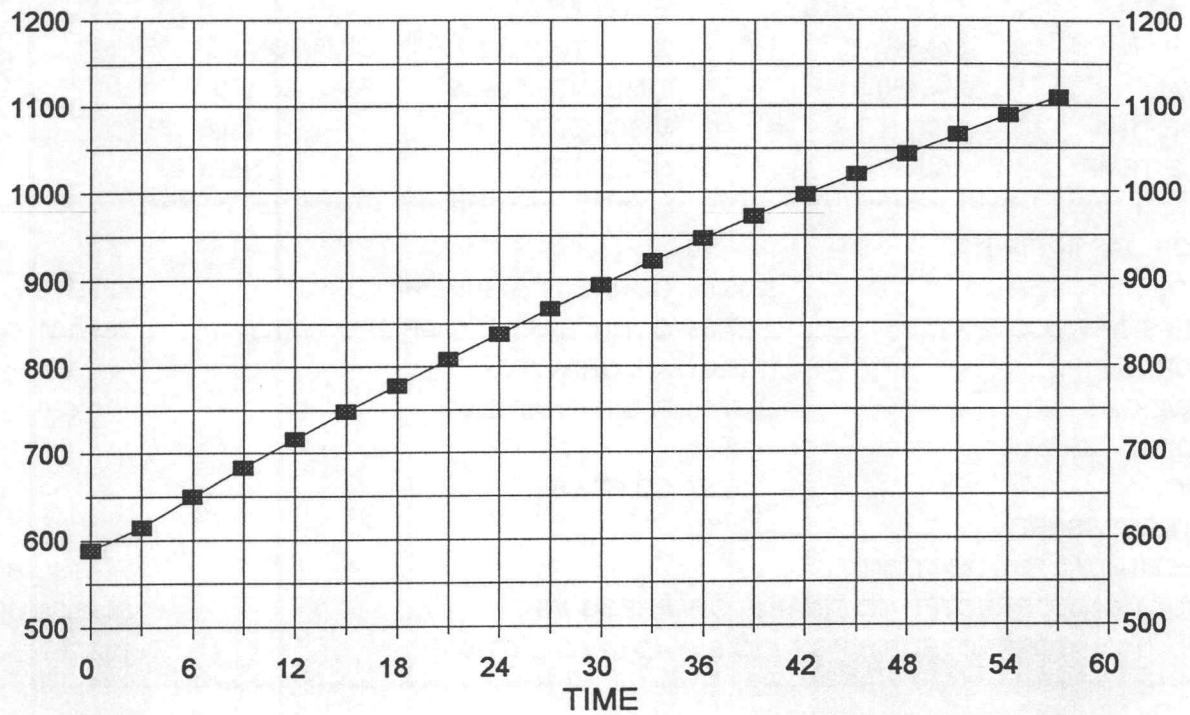
CUBIC FEET OF GAS IN PIPE: 10
TOTAL FEET OF RECOVERY: 2268.00 CORRECTED PIPE FILLUP: 2497.778
TOTAL BARRELS OF RECOVERY: 27.89 CORR. BARRELS OF RECOVERY: 31.161 BBL
BARRELS IN DRILL PIPE: 25.61 API GRAVITY: 1
BARRELS IN WEIGHT PIPE: 0.00 FLUID GRADIENT: 0.450
BARRELS IN DRILL COLLARS: 2.28
GAS OIL RATIO: 0.37 CU.FT/BBL
BUBBLE POINT PRESSURE: 12
UNCORRECTED INITIAL PRODUCTION: 446.30 BBL
INITIAL PRODUCTION CORRECTED TO FINAL FLOW PRESSURE: 498.58 BBL/DAY
INITIAL PRODUCTION CORRECTED TO PSEUDO STEADY FLOW STATE: 192.267

INITIAL SLOPE 73.51 PSI/CYCLE FINAL SLOPE 114.40 PSI/CYCLE
INITIAL P* 1916.20 PSI FINAL P* 1904.34 PSI

TRANSMISSIBILITY 708.63 (MD.-FT./CP.)
PERMEABILITY 78.74 (MD.)
INDICATED FLOW CAPACITY 708.63 (MD.FT)
PRODUCTIVITY INDEX 0.80 (BBL/DAY/PSI)
DAMAGE RATIO 1.25
RADIUS OF INVESTIGATION 84.18 (FT.)
POTENTIOMETRIC SURFACE 989.17 (FT.)
DRAWDOWN FACTOR 0.619 (%)
THEORETICAL POTENTIAL FROM FINAL FLOW PRESSURE 622.35
THEORETICAL POTENTIAL FROM PSEUDO STEADY FLOW STATE 240.00

DELTA T DELTA P

FINAL FLOW / DST #10

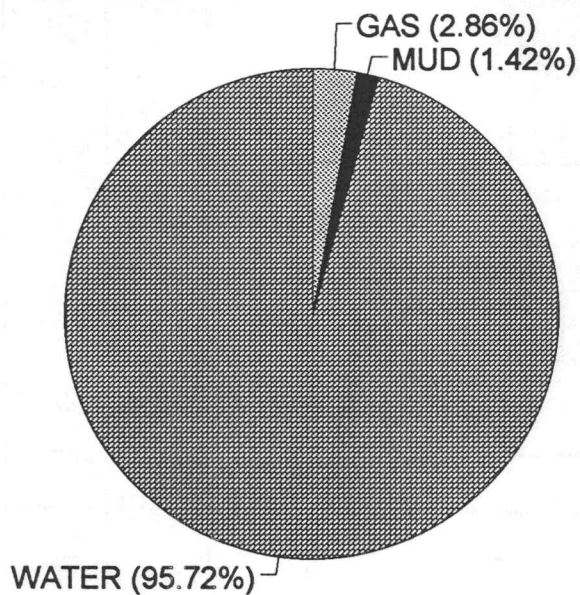


CALCULATED RECOVERY ANALYSIS

DST # 10

TICKET # 8554

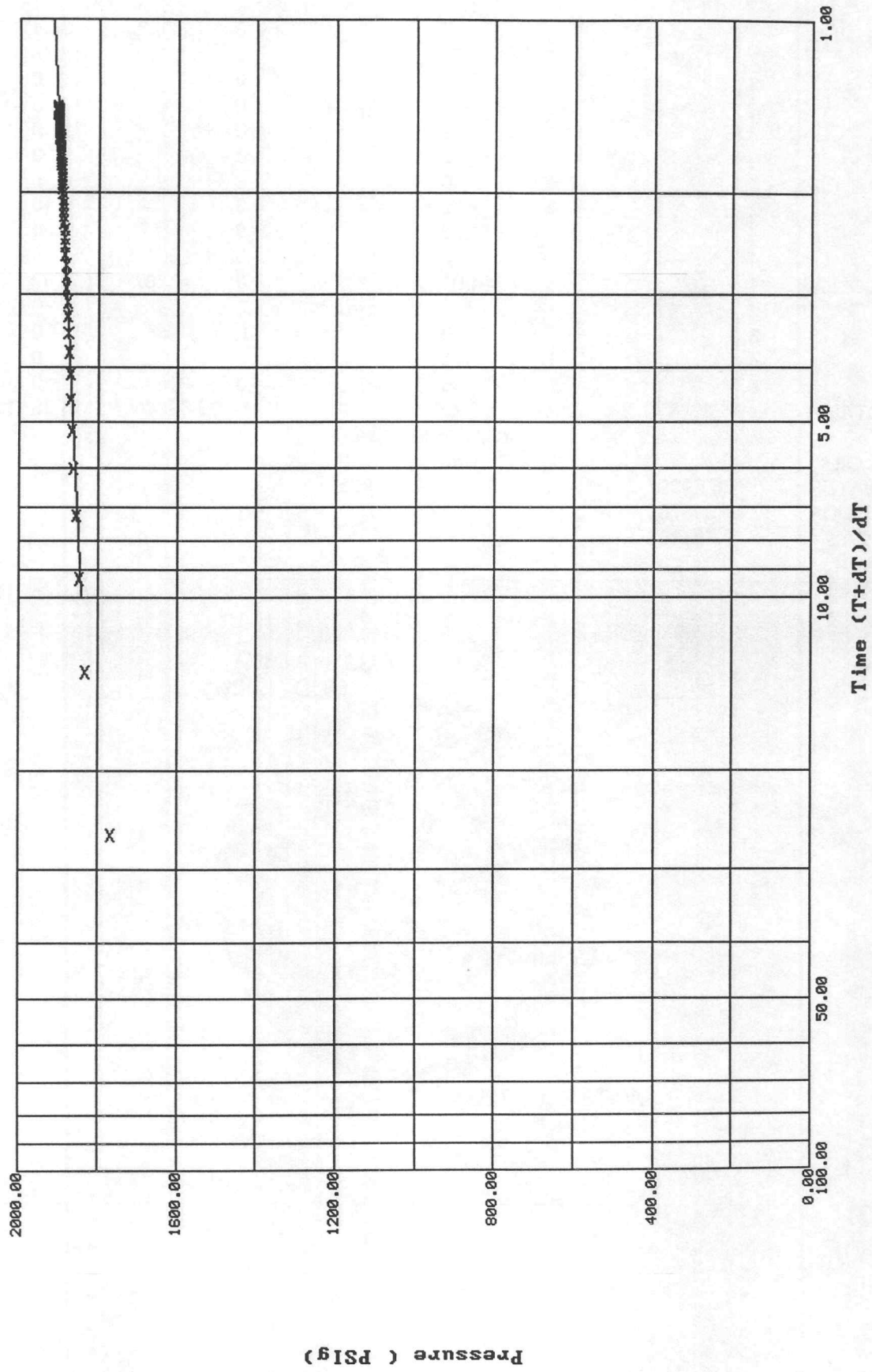
SAMPLE #	TOTAL FEET	GAS		OIL		WATER		MUD	
		%	FEET	%	FEET	%	FEET	%	FEET
DRILL PIPE	1		0		0	70	65.1	30	27.9
	2	3	51.24	0	0	97	1656.76		0
	3		0	0	0		0		0
	4		0	0	0		0		0
	5		0	0	0		0		0
	6		0	0	0		0		0
WEIGHT PIPE	1		0	0	0		0		0
	2		0	0	0		0		0
	3		0	0	0		0		0
	4		0	0	0		0		0
DRL COLLAR	1	3	14.01	0	0	97	452.99		0
	2		0	0	0		0		0
	3		0	0	0		0		0
	4		0	0	0		0		0
	5		0	0	0		0		0
TOTAL	2268	2.876984	65.25	0	0	95.89286	2174.85	1.230159	27.9
HRS OPE BBL/DAY									
BBL OIL=	0	*	1.50	0					
BBL WATER=	26.69997	*		427.1995					
BBL MUD=	0.396738								
BBL GAS =	0.797142								



Horner Plot: shut-in #1

8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

Slope: 73.5130 PSig/cycle
Ext. Pressure: 1916.1987 PSig

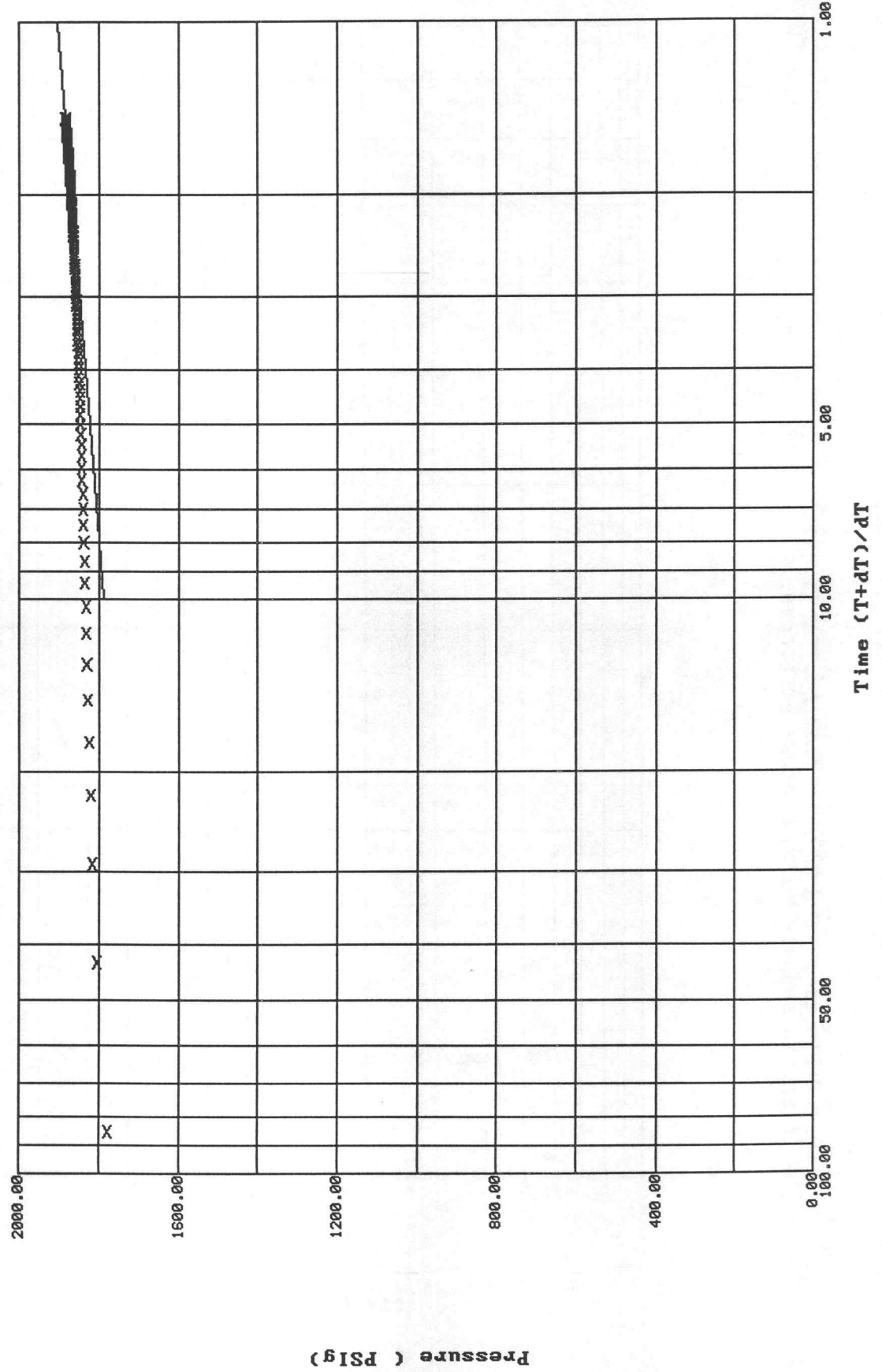


Horner Plot: shut-in #2

8554 DST#10 HENDRIX "C" #3 WOOLSEY PETL. CORP.

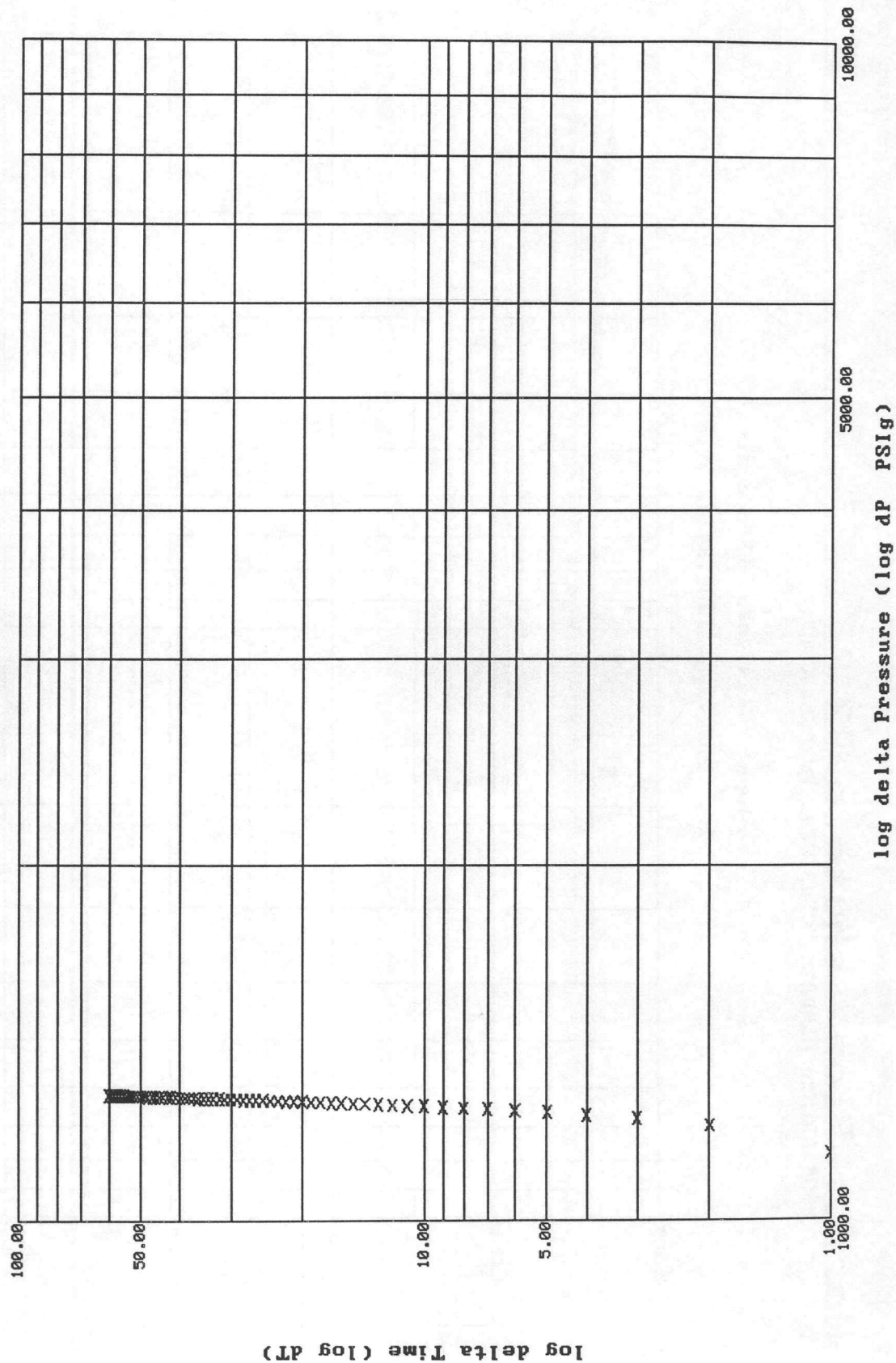
Slope: 114.4029 PSig/cycle

Ext. Pressure: 1904.3420 PSig



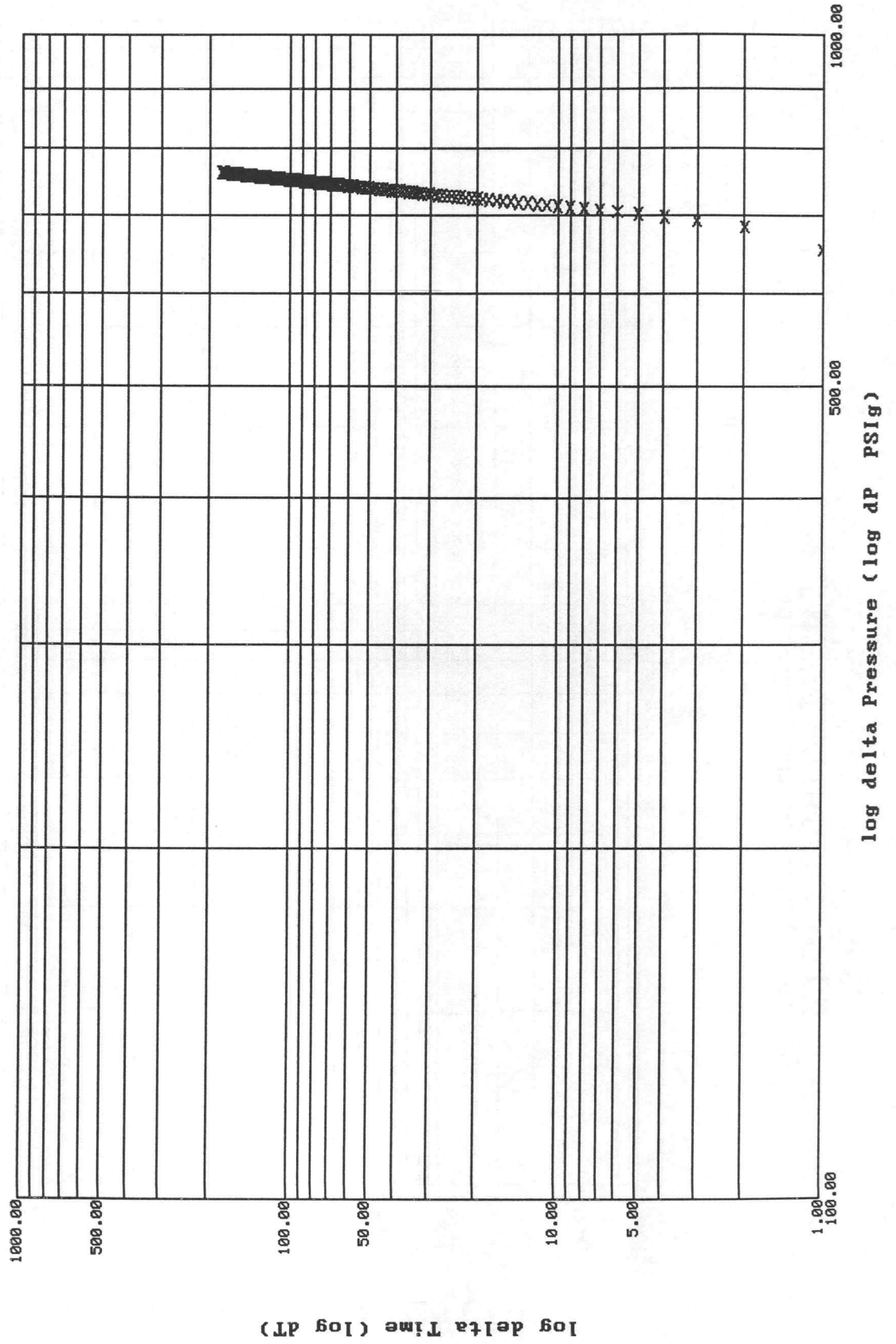
McKinley Plot: shut-in #1

8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.

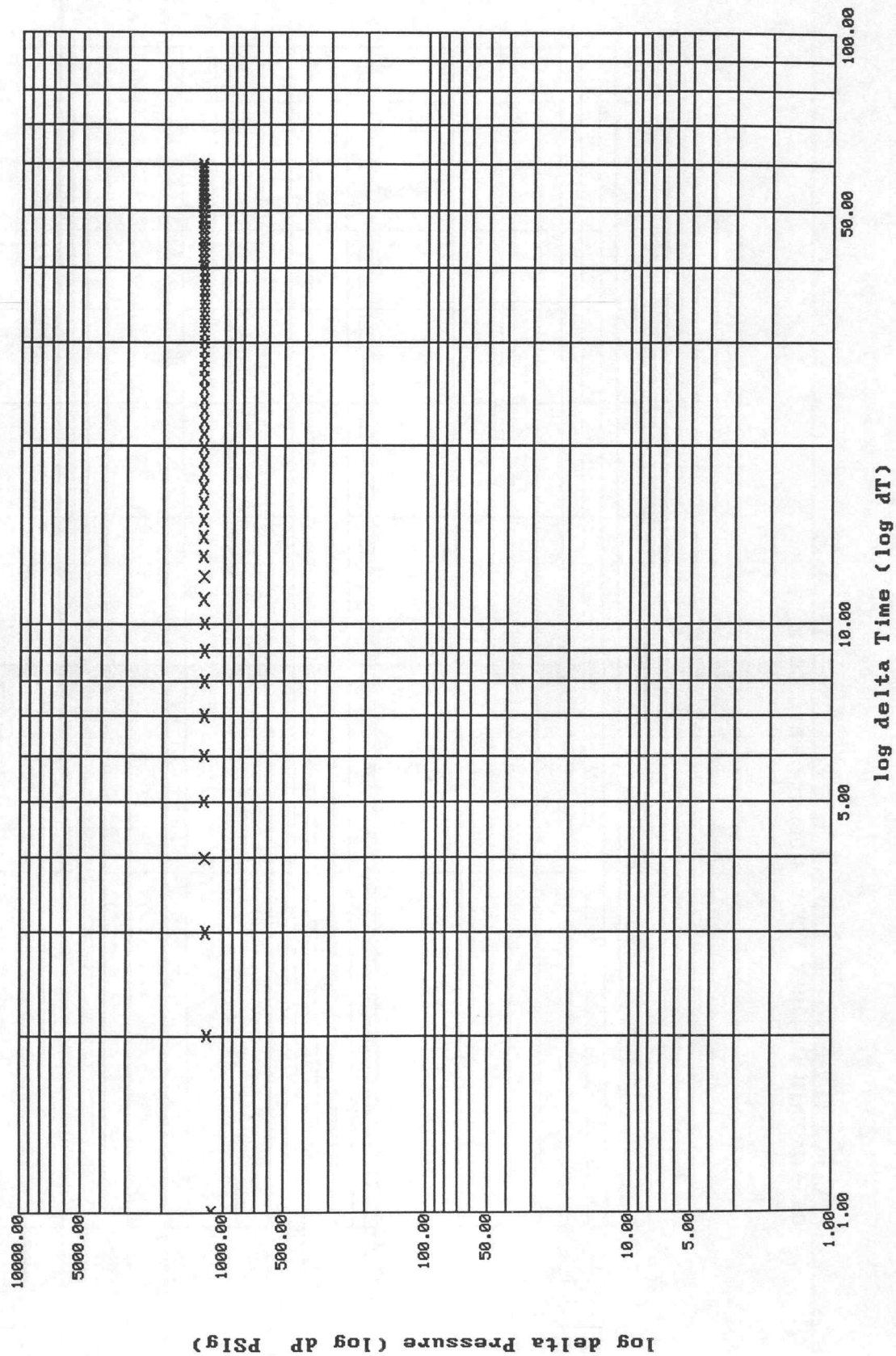


McKinley Plot: shut-in #2

8554 DST#10 HENDRIX "C" #3 WOOLSEY PETL. CORP.



Ramey Plot: shut-in #1
8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL.CORP.



Ramey Plot: shut-in #2

8554 DST#10 HENDRIX "C"#3 WOOLSEY PETL. CORP.

