WELL NAME:	Huston #3-24
COMPANY:	**Parker & Parsley Development**
LOCATION:	Sec. 24 Twp. 24S Rge. 32W Finney County KS
DATE:	03/17/97

TRILOBITE TESTING L.L.C.

OPERATOR : Parker & Parsley Develop DATE 3-12-97
WELL NAME: Huston #3-24 KB 2894.00 ft TICKET NO: 9910 DST #1
LOCATION : 24-24S-32W Finney KS. GR 2883.00 ft FORMATION: Mississippian
INTERVAL : 4887.00 To 49240.00 ft TD 4924.00 ft TEST TYPE: CONV

RECORDER DATA

Mins			Field	1	2	3	4
PF	15	Rec.	13339	13339	2341		
SI	45	Range(Psi)	4025.0	4025.0	4995.0	0.0	0.0
SF	15	Clock(hrs)	12 HR	12 HR	Elec		
FS	45	Depth(ft)	4919.0	4919.0	4890.0	0.0	0.0

TIME DATA----------
PF Fr. 1836 to 1851 hr
IS Fr. 1851 to 1936 hr
SF Fr. 1936 to 1951 hr
FS Fr. 1951 to 2036 hr

	Field	1	2	3	4
A. Init Hydro	2463.0	2486.0	2405.0	0.0	0.0
B. First Flow	20.0	60.0	12.0	0.0	0.0
B1. Final Flow	20.0	62.0	21.0	0.0	0.0
C. In Shut-in	1251.0	1315.0	1295.0	0.0	0.0
D. Init Flow	41.0	121.0	24.0	0.0	0.0
E. Final Flow	41.0	99.0	32.0	0.0	0.0
F. Fl Shut-in	1220.0	1270.0	1250.0	0.0	0.0
G. Final Hydro	2383.0	2348.0	2356.0	0.0	0.0
Inside/Outside	O	O	I		

T STARTED 1555 hr
T ON BOTM 1832 hr
T OPEN 1836 hr
T PULLED 2036 hr
T OUT 2300 hr

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 1500.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA----------

Tool Wt.	1800.00 lbs
Wt Set On Packer	30000.00 lbs
Wt Pulled Loose	110000.00 lbs
Initial Str Wt	90000.00 lbs
Unseated Str Wt	90000.00 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	549.00 ft
D.P. Length	4324.00 ft

BLOW DESCRIPTION
Initial Flow:
Weak surface blow steady @ 1/4" throughtout

Initial Shut In:

Final Flow:
No blow, flushed tool/ good surge, no return blow

Final Shut In:
No blow

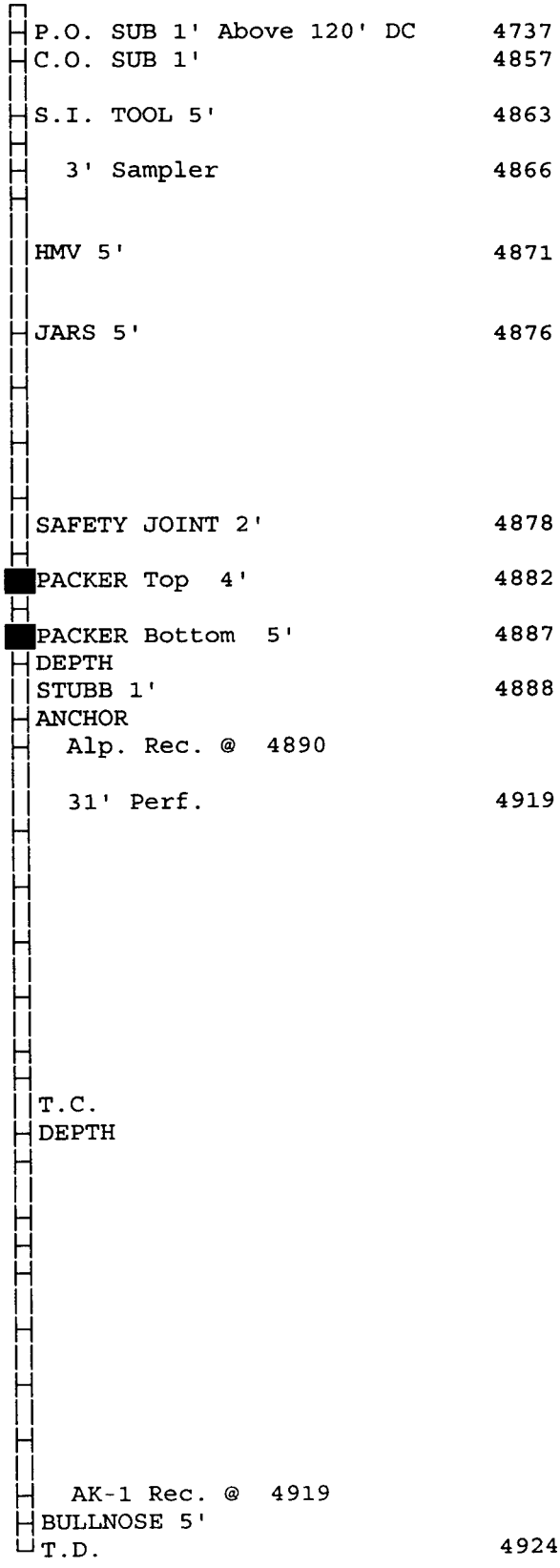
SAMPLES:
SENT TO:

MUD DATA----------

Mud Type	Chemical
Weight	9.20 lb/c
Vis.	53.00 S/L
W.L.	9.20 in3
F.C.	0.00 in
Mud Drop	N
Amt. of fill	0.00 ft
Btm. H. Temp.	118.00 F
Hole Condition	Good
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	N
Tool Chased	N
Tester	Rod Steinbrink
Co. Rep.	Taylor/Mark
Contr.	Murfin
Rig #	21
Unit #	
Pump T.	

Test Successful: Y

*** TOOL DIAGRAM *** CONV



WELL NAME: Huston #3-24

LOCATION : 24-24S-32W Finney KS.

TICKET No. 9910 D.S.T. No. 1 DATE 3-12-97

TOTAL TOOL TO BOTTOM OF TOP PACKERS 30

INTERVAL TOOL 37

BOTTOM PACKERS AND ANCHOR .....

TOTAL TOOL 67

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY .....

D.C. ABOVE TOOLS.Stands9 Single Total 549

D.P. ABOVE TOOLS.Stands69 Single 1 Total 4324

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4940

TOTAL DEPTH 4924

TOTAL DRILL PIPE ABOVE K.B. 16

REMARKS:

Gas;

Oil;

Water;

Mud;

Total Volume;

Pressure;

GAS RECOVERY

COMPANY: Parker & Parsley Develop DATE: 3-12-97
WELL NAME: Huston #3-24 KB Elev: 2894.00 ft TICKET #9910 DST #1
WELL LOCATION: 24-24S-32W Finney KS. GR Elev: 2883.00 ft FORMATION: Mississippian
INTERVAL Fr.: 4887.00 To 49240.00 T.D.: 4924.00 ft TEST TYPE: CONV

GAS RECOVERY MEASURED WITH Merla

***** GAS RATES FOR FLOW #1

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
10	0.75	10	0	259000.0
20	0.75	20	0	398000.0
28	0.75	28	0	497000.0
28	0.75	28	0	467000.0

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9910 DST #1 Huston #3-24 Parker & Parsley Development

DATE: 03/12/97 TIME: 15:55:22

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
****** Initial Hydro.	161.00	2404.6	0.0	115.20		
****** Start Flow 1	0.00	12.2	0.0	115.30		
	1.00	13.6	1.4	115.46		
	2.00	15.2	3.0	115.57		
	3.00	16.0	3.8	115.64		
	4.00	16.1	3.9	115.69		
	5.00	16.4	4.2	115.71		
	6.00	17.0	4.8	115.74		
	7.00	17.5	5.3	115.75		
	8.00	18.4	6.2	115.76		
	9.00	18.6	6.5	115.78		
	10.00	19.0	6.8	115.76		
	11.00	19.5	7.3	115.81		
	12.00	19.8	7.6	115.75		
	13.00	20.3	8.1	115.81		
	14.00	20.7	8.5	115.83		
****** End Flow 1	15.00	21.1	8.9	115.87		
****** Start Shutin 1	0.00	21.1	0.0	115.87	0.0000	0.000
	1.00	28.5	7.4	115.89	16.0000	0.001
	2.00	52.1	31.0	115.91	8.5000	0.003
	3.00	113.3	92.2	115.91	6.0000	0.013
	4.00	267.4	246.3	115.94	4.7500	0.071
	5.00	462.1	441.0	115.97	4.0000	0.214
	6.00	624.8	603.7	116.02	3.5000	0.390
	7.00	749.8	728.8	116.07	3.1429	0.562
	8.00	846.8	825.7	116.12	2.8750	0.717
	9.00	921.0	899.9	116.16	2.6667	0.848
	10.00	978.2	957.1	116.26	2.5000	0.957
	11.00	1023.1	1002.0	116.29	2.3636	1.047
	12.00	1058.7	1037.7	116.34	2.2500	1.121
	13.00	1087.9	1066.8	116.46	2.1538	1.184
	14.00	1112.0	1090.9	116.42	2.0714	1.237
	15.00	1132.2	1111.1	116.46	2.0000	1.282
	16.00	1149.4	1128.3	116.51	1.9375	1.321
	17.00	1164.2	1143.1	116.55	1.8824	1.355
	18.00	1177.1	1156.0	116.56	1.8333	1.385
	19.00	1188.4	1167.3	116.63	1.7895	1.412
	20.00	1198.5	1177.4	116.66	1.7500	1.436
	21.00	1207.2	1186.1	116.70	1.7143	1.457
	22.00	1215.2	1194.1	116.73	1.6818	1.477
	23.00	1222.5	1201.4	116.75	1.6522	1.494
	24.00	1228.9	1207.8	116.78	1.6250	1.510
	25.00	1235.1	1214.0	116.80	1.6000	1.525
	26.00	1240.6	1219.6	116.85	1.5769	1.539
	27.00	1245.8	1224.7	116.88	1.5556	1.552
	28.00	1250.4	1229.3	116.90	1.5357	1.564
	29.00	1254.8	1233.8	116.95	1.5172	1.575
	30.00	1258.9	1237.8	116.98	1.5000	1.585
	31.00	1262.6	1241.5	117.06	1.4839	1.594
	32.00	1266.1	1245.0	117.04	1.4688	1.603
	33.00	1269.4	1248.3	117.08	1.4545	1.611

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9910 DST #1 Huston #3-24 Parker & Parsley Development

DATE: 03/12/97 TIME: 15:55:22

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	34.00	1272.5	1251.4	117.10	1.4412	1.619
	35.00	1275.3	1254.3	117.13	1.4286	1.627
	36.00	1278.0	1257.0	117.16	1.4167	1.633
	37.00	1280.6	1259.5	117.19	1.4054	1.640
	38.00	1283.0	1261.9	117.23	1.3947	1.646
	39.00	1285.4	1264.3	117.24	1.3846	1.652
	40.00	1287.5	1266.4	117.28	1.3750	1.658
	41.00	1289.6	1268.5	117.31	1.3659	1.663
	42.00	1291.5	1270.4	117.34	1.3571	1.668
	43.00	1293.3	1272.2	117.37	1.3488	1.673
****** End Shut-in 1	44.00	1295.1	1274.0	117.41	1.3409	1.677
****** Start Flow 2	0.00	23.7	0.0	117.36		
	1.00	23.6	-0.1	117.35		
	2.00	23.8	0.1	117.34		
	3.00	24.3	0.7	117.32		
	4.00	24.5	0.9	117.33		
	5.00	25.0	1.4	117.33		
	6.00	25.7	2.0	117.33		
	7.00	2381.7	2358.0	117.43		
	8.00	29.9	6.2	117.40		
	9.00	30.4	6.7	117.44		
	10.00	30.9	7.2	117.47		
	11.00	30.9	7.3	117.50		
	12.00	31.1	7.5	117.52		
	13.00	31.7	8.0	117.54		
	14.00	32.1	8.4	117.57		
****** End Flow 2	15.00	32.4	8.7	117.59		
****** Start Shutin 2	0.00	32.4	0.0	117.59	0.0000	0.001
	1.00	34.5	2.1	117.62	31.0000	0.001
	2.00	49.3	16.9	117.63	16.0000	0.002
	3.00	72.6	40.1	117.67	11.0000	0.005
	4.00	112.9	80.5	117.72	8.5000	0.013
	5.00	189.8	157.4	117.73	7.0000	0.036
	6.00	315.5	283.1	117.78	6.0000	0.10
	7.00	460.6	428.2	117.80	5.2857	0.212
	8.00	593.7	561.3	117.88	4.7500	0.352
	9.00	704.5	672.1	117.91	4.3333	0.496
	10.00	793.6	761.2	117.96	4.0000	0.630
	11.00	864.5	832.1	118.01	3.7273	0.747
	12.00	920.9	888.5	118.07	3.5000	0.848
	13.00	966.0	933.6	118.12	3.3077	0.933
	14.00	1002.4	970.0	118.16	3.1429	1.005
	15.00	1032.4	1000.0	118.20	3.0000	1.066
	16.00	1057.5	1025.1	118.25	2.8750	1.118
	17.00	1078.6	1046.2	118.29	2.7647	1.163
	18.00	1096.5	1064.1	118.32	2.6667	1.202
	19.00	1112.2	1079.8	118.35	2.5789	1.237
	20.00	1125.9	1093.5	118.38	2.5000	1.268
	21.00	1137.9	1105.5	118.41	2.4286	1.295
	22.00	1148.6	1116.2	118.44	2.3636	1.319
	23.00	1158.1	1125.7	118.48	2.3043	1.341

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9910 DST #1 Huston #3-24 Parker & Parsley Development

DATE: 03/12/97 TIME: 15:55:22

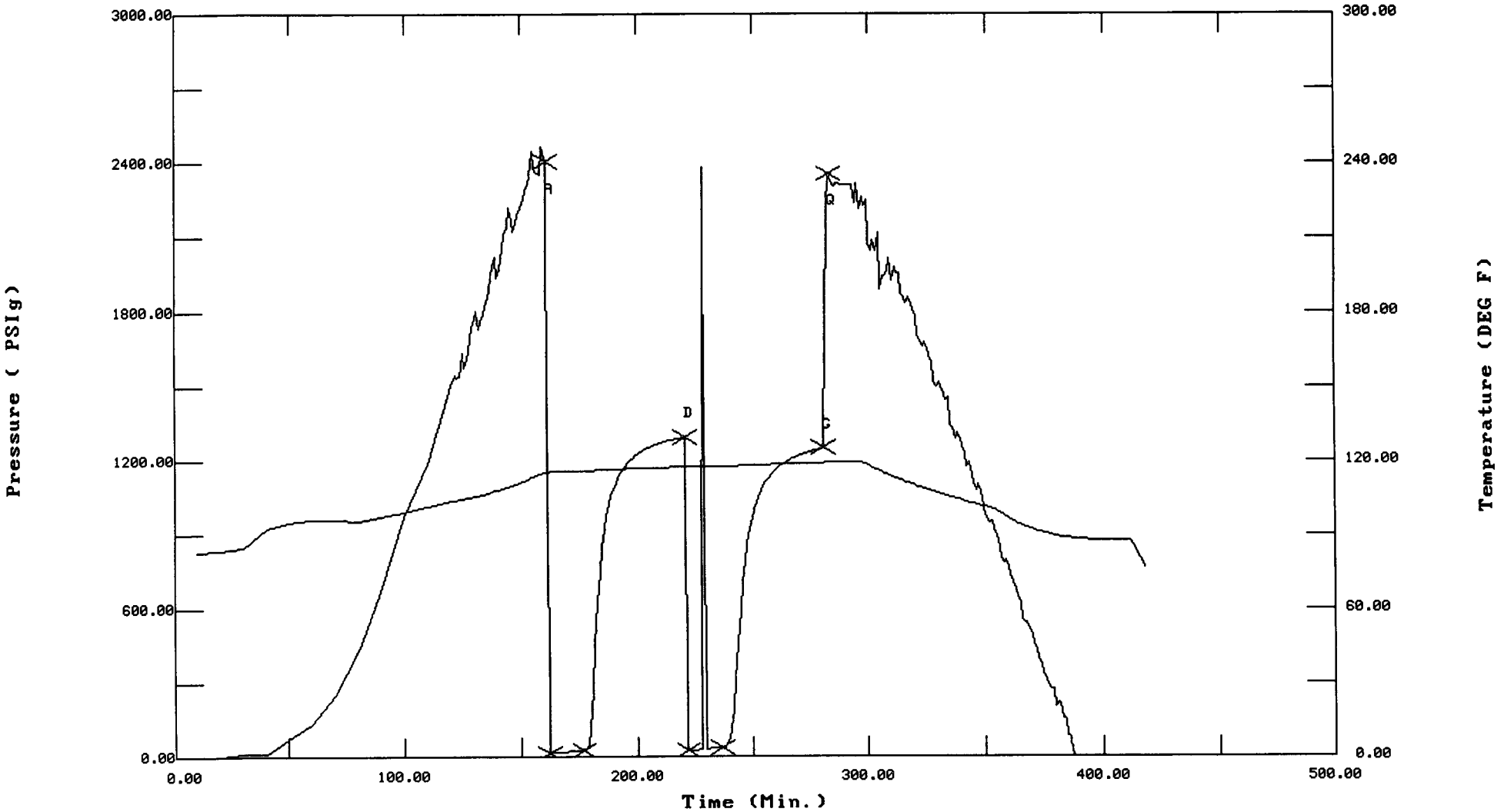
	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	24.00	1166.8	1134.4	118.50	2.2500	1.361
	25.00	1174.4	1142.0	118.53	2.2000	1.379
	26.00	1181.5	1149.1	118.56	2.1538	1.396
	27.00	1188.0	1155.6	118.57	2.1111	1.411
	28.00	1193.9	1161.5	118.62	2.0714	1.425
	29.00	1199.4	1167.0	118.63	2.0345	1.439
	30.00	1204.6	1172.2	118.65	2.0000	1.451
	31.00	1209.3	1176.9	118.67	1.9677	1.462
	32.00	1213.7	1181.3	118.71	1.9375	1.473
	33.00	1217.7	1185.3	118.75	1.9091	1.483
	34.00	1221.7	1189.3	118.75	1.8824	1.493
	35.00	1225.2	1192.8	118.77	1.8571	1.501
	36.00	1228.7	1196.3	118.78	1.8333	1.510
	37.00	1231.9	1199.5	118.80	1.8108	1.518
	38.00	1234.9	1202.5	118.83	1.7895	1.525
	39.00	1237.9	1205.5	118.86	1.7692	1.532
	40.00	1240.6	1208.2	118.88	1.7500	1.539
	41.00	1243.2	1210.8	118.90	1.7317	1.546
	42.00	1245.7	1213.3	118.93	1.7143	1.552
	43.00	1248.1	1215.7	118.94	1.6977	1.558
****** End Shut-in 2	44.00	1250.4	1218.0	118.96	1.6818	1.563
****** Final Hydro.	283.00	2355.8	0.0	119.12		

TEST HISTORY

9910 DST #1 Huston #3-24 Parker & Parsley Development

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	2404.63
B:	0.00	12.19
C:	15.00	21.08
D:	44.00	1295.07
E:	0.00	23.66
F:	15.00	32.41
G:	44.00	1250.38
Q:	0.00	2355.78



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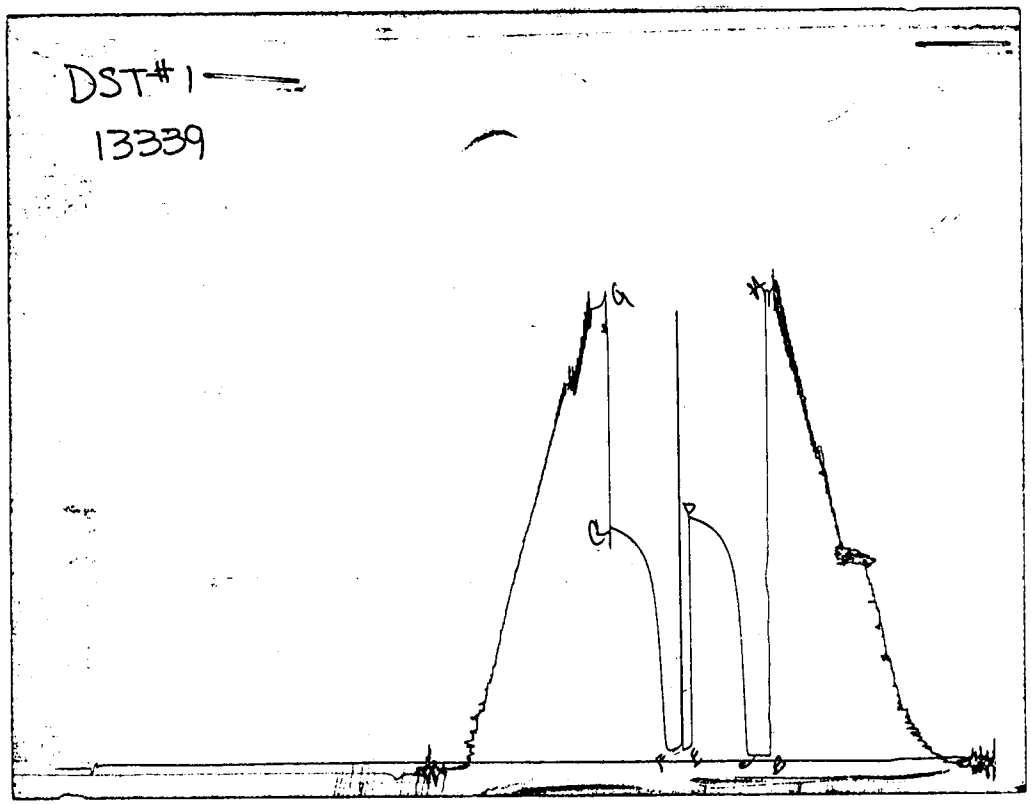

This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 - Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 9910 Date 3-12-97

Company Name Parker & Parsley Dev. Cont. Murfin #21

Lease Huston #3-24 Test No. 1 Mississippian

County Finney KS. Sec. 24 Twp. 24 S Rng. 32 W

SAMPLER RECOVERY

Gas _____ ML

Oil _____ ML

Mud 4,000 ML

Water _____ ML

Other _____ ML

Pressure 10# PSI

Total 4,000 ML

PIT MUD ANALYSIS

Chlorides 1,500 ppm.

Resistivity _____ ohms @ _____ F

Viscosity 53

Mud Weight 9.2

Filtrate 9.2

Other LCM 2#/bbl

SAMPLER ANALYSIS

Resistivity _____ ohms @ _____ F

Chlorides 1,500 ppm.

Gravity _____ corrected @ 60 F

PIPE RECOVERY

TOP

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

MIDDLE

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

BOTTOM

Resistivity _____ ohms @ _____ F

Chlorides 1,500 ppm.