22-11s-33w

Computer Inventoried
ORIGINAL

WELL NAME: Scheetz #4
COMPANY: Pelican Hill Oil & Gas
LOCATION: 22-11S-33W
Logan County Kansas

DATE: 11/10/97

15-109-20660

K C C
APR 9 1998

TRILOBITE TESTING L.L.C.

OPERATOR : Pelican Hill Oil & Gas
WELL NAME: Scheetz #4
LOCATION : 22-11S-33W Logan Co KS
INTERVAL : 4283.00 To 4303.00 ft

DATE 11/09/97
KB 3145.00 ft
GR 3140.00 ft
TD 4303.00 ft
TICKET NO: 10551 DST #1
FORMATION: Lansing J
TEST TYPE: CONV

RECORDER DATA

Mins			Field	1	2	3	4
PF	30	Rec.	11084	11084	2341		
SI	30	Range(Psi)	4300.0	4300.0	4995.0	0.0	0.0
SF	60	Clock(hrs)	12 hr	12 hr	Elec		
FS	60	Depth(ft)	4298.0	4298.0	4284.0	0.0	0.0

TIME DATA----------
PF Fr. 1922 to 1952 hr
IS Fr. 1952 to 2022 hr
SF Fr. 2022 to 2122 hr
FS Fr. 2122 to 2222 hr

	Field	1	2	3	4
A. Init Hydro	2144.0	2123.0	2084.0	0.0	0.0
B. First Flow	65.0	70.0	20.0	0.0	0.0
B1. Final Flow	77.0	68.0	53.0	0.0	0.0
C. In Shut-in	1056.0	1031.0	1026.0	0.0	0.0
D. Init Flow	98.0	99.0	56.0	0.0	0.0
E. Final Flow	154.0	134.0	128.0	0.0	0.0
F. Fl Shut-in	1056.0	1028.0	1029.0	0.0	0.0
G. Final Hydro	2112.0	2071.0	2068.0	0.0	0.0
Inside/Outside	O	O	I	B	

T STARTED 1800 hr
T ON BOTM 1920 hr
T OPEN 1922 hr
T PULLED 2222 hr
T OUT 0025 hr

RECOVERY
Tot Fluid 295.00 ft of 0.00 ft in DC and 295.00 ft in DP
958.00 ft of Gas in pipe
0.00 ft of
105.00 ft of Clean Gassy Oil 25% gas 75% oil
60.00 ft of Gassy Slightly Watery Mud Cut Oil
0.00 ft of 30% gas 35% oil 5% water 30% mud
60.00 ft of Gassy Oil & Water Cut Mud
0.00 ft of 15% gas 10% oil 25% water 50% mud
70.00 ft of Muddy Water 85% water 15% mud Rw.19@61
SALINITY 46000.00 P.P.M. A.P.I. Gravity 39.00

BLOW DESCRIPTION
Initial Flow-
weak 1" blow building to bottom
of bucket in 14 minutes

Initial Shutin-
1/4" blow throughout

Final Flow-
weak 1" blow building to bottom
of bucket in 16 minutes

Final Shutin-
surface blow building to 2 1/2"

SAMPLES:
SENT TO:

Test Successful: Y

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

Tool Wt.	2900.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	70000.00 lbs
Initial Str Wt	42000.00 lbs
Unseated Str Wt	42000.00 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	0.00 ft
D.P. Length	3690.00 ft
H.W. I.D	2.70 in
H.W. Length	596.00 ft

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

Mud Type	Chemical
Weight	9.10 lb/c
Vis.	48.00 S/L
W.L.	8.00 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	2.00 ft
Btm. H. Temp.	122.00 F
Hole Condition	ood
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Paul Simpson
Co. Rep.	Randy Kilian
Contr.	Abercrombie
Rig #	8
Unit #	
Pump T.	

*** TOOL DIAGRAM *** CONV

WELL NAME: Scheetz #4

LOCATION : 22-11S-33W Logan Co KS

TICKET No. 10551 D.S.T. No. 1 DATE 11/09/97

TOTAL TOOL TO BOTTOM OF TOP PACKERS 21

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR ..... 20 perf

TOTAL TOOL 41

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY 41

D.C. ABOVE TOOLS.Stands Single Total

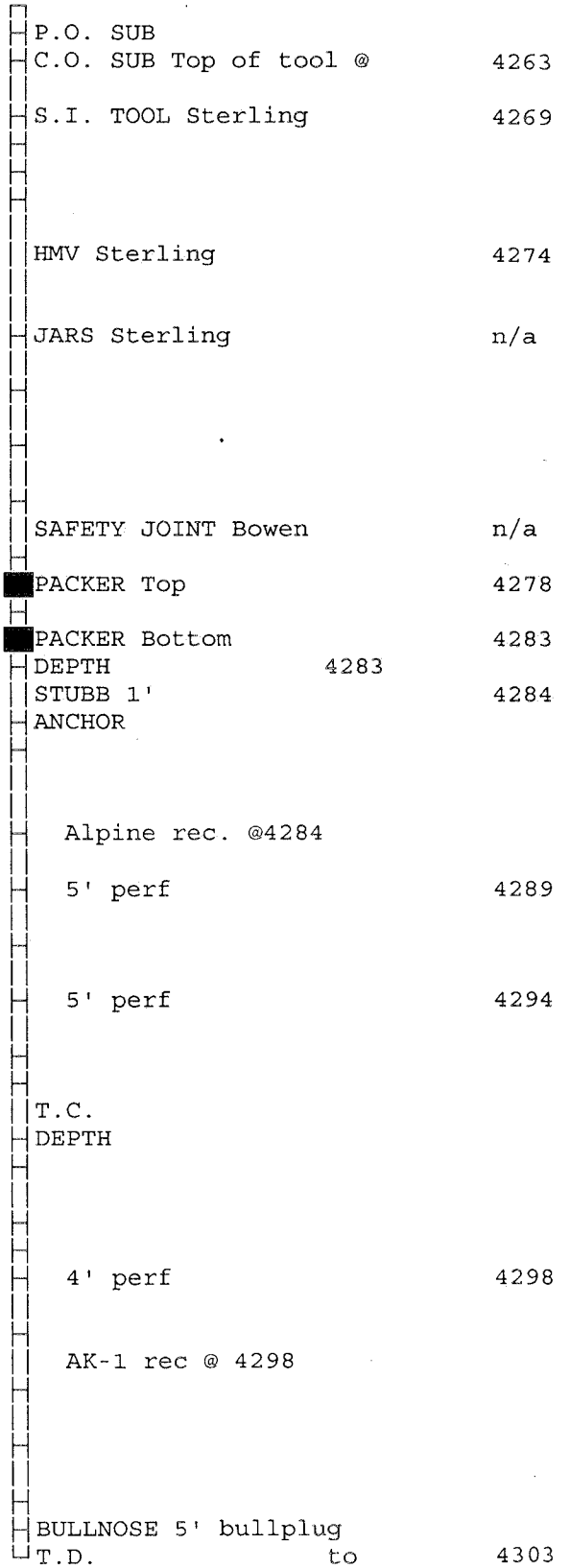
D.P. ABOVE TOOLS.Stands69 Single Total 4286

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4327

TOTAL DEPTH 4303

TOTAL DRILL PIPE ABOVE K.B. 24

REMARKS:

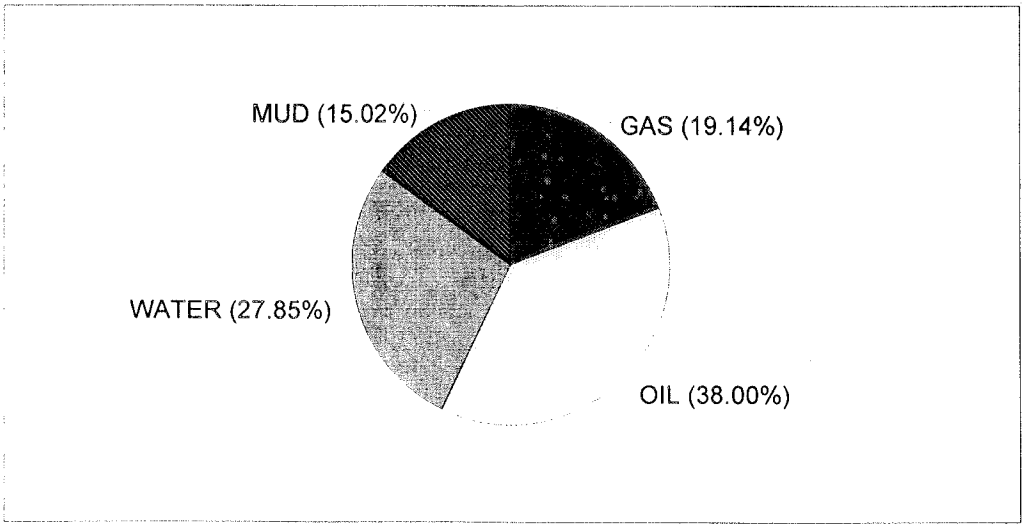


CALCULATED RECOVERY ANALYSIS

DST 1 TICKET 10551

SAMPLE #		TOTAL FEET	GAS %	GAS FEET	OIL %	OIL FEET	WATER %	WATER FEET	MUD %	MUD FEET
DRILL	1			0		0		0		0
PIPE	2			0		0		0		0
	3			0		0		0		0
	4			0		0		0		0
	5			0		0		0		0
	6			0		0		0		0
WEIGHT	1	105	25	26.25	75	78.75		0		0
PIPE	2	60	30	18	35	21	5	3	30	18
	3	60	15	9	10	6	25	15	15	9
	4	70		0		0	85	59.5	15	10.5
DRILL	1			0		0		0		0
COLLARS	2			0		0		0		0
	3			0		0		0		0
	4			0		0		0		0
	5			0		0		0		0
TOTAL		295		53.25		105.75		77.5		37.5

			HRS OPEN		BBL/DAY
BBL OIL=	0.74025	*	1.5	=	11.844
BBL WATER=	0.5425	*		=	8.68
BBL MUD=	0.2925				
BBL GAS =	0.37275				



ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING
TEST: 10551 Pelican Hill Oil&Gas Scheetz #4 DST #1
DATE: 11/09/97 TIME: 17:03:49

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
****** Initial Hydro.	138.50	2083.9	0.0	109.88		
****** Start Flow 1	0.00	20.1	0.0	111.55		
	0.50	19.6	-0.5	111.68		
	1.00	20.0	-0.2	111.82		
	1.50	20.6	0.4	111.97		
	2.00	21.1	0.9	112.12		
	2.50	21.8	1.7	112.27		
	3.00	23.0	2.9	112.41		
	3.50	23.8	3.7	112.57		
	4.00	24.6	4.4	112.73		
	4.50	25.1	5.0	112.89		
	5.00	28.4	8.2	113.03		
	5.50	28.9	8.8	113.20		
	6.00	29.5	9.3	113.36		
	6.50	30.1	10	113.53		
	7.00	30.6	10.5	113.70		
	7.50	31.3	11.2	113.88		
	8.00	31.9	11.7	114.07		
	8.50	32.6	12.4	114.26		
	9.00	33.3	13.2	114.45		
	9.50	33.9	13.8	114.63		
	10.00	34.6	14.4	114.81		
	10.50	35.3	15.2	114.96		
	11.00	36.0	15.9	115.10		
	11.50	36.7	16.5	115.23		
	12.00	37.3	17.2	115.36		
	12.50	38.0	17.9	115.48		
	13.00	38.5	18.4	115.59		
	13.50	39.1	19.0	115.70		
	14.00	39.8	19.6	115.82		
	14.50	40.5	20.4	115.94		
	15.00	41.0	20.9	116.05		
	15.50	41.7	21.6	116.15		
	16.00	42.5	22.4	116.25		
	16.50	43.3	23.2	116.37		
	17.00	43.9	23.8	116.50		
	17.50	44.6	24.4	116.62		
	18.00	45.3	25.2	116.75		
	18.50	45.9	25.8	116.88		
	19.00	46.4	26.3	117.00		
	19.50	47.2	27.1	117.10		
	20.00	47.8	27.7	117.22		
	20.50	48.3	28.2	117.32		
	21.00	49.0	28.9	117.41		
	21.50	49.7	29.5	117.50		
	22.00	50.3	30.2	117.59		
	22.50	50.9	30.7	117.68		
	23.00	51.5	31.4	117.76		
	23.50	52.2	32.1	117.84		
	24.00	52.9	32.8	117.93		
****** End Flow 1	24.50	53.2	33.1	118.01		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10551 Pelican Hill Oil&Gas Scheetz #4 DST #1

DATE: 11/09/97 TIME: 17:03:49

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
***** Start Shutin 1	0.00	53.2	0.0	118.01	0.0000	0.003
	0.50	61.2	8.0	118.09	50.0000	0.004
	1.00	115.0	61.8	118.17	25.5000	0.013
	1.50	243.6	190.4	118.25	17.3333	0.059
	2.00	582.3	529.1	118.34	13.2500	0.339
	2.50	812.7	759.5	118.44	10.8000	0.660
	3.00	885.7	832.5	118.51	9.1667	0.784
	3.50	916.5	863.3	118.57	8.0000	0.840
	4.00	934.4	881.2	118.64	7.1250	0.873
	4.50	946.9	893.7	118.70	6.4444	0.897
	5.00	956.1	902.9	118.73	5.9000	0.914
	5.50	963.6	910.4	118.75	5.4545	0.928
	6.00	969.8	916.6	118.74	5.0833	0.940
	6.50	975.1	921.9	118.75	4.7692	0.951
	7.00	979.4	926.2	118.75	4.5000	0.959
	7.50	983.4	930.2	118.72	4.2667	0.967
	8.00	986.8	933.6	118.70	4.0625	0.974
	8.50	989.8	936.6	118.69	3.8824	0.980
	9.00	992.5	939.3	118.65	3.7222	0.985
	9.50	995.1	941.9	118.61	3.5789	0.990
	10.00	997.4	944.2	118.60	3.4500	0.995
	10.50	999.5	946.3	118.59	3.3333	0.999
	11.00	1001.3	948.1	118.55	3.2273	1.003
	11.50	1003.0	949.8	118.53	3.1304	1.006
	12.00	1004.7	951.5	118.52	3.0417	1.009
	12.50	1006.1	952.9	118.49	2.9600	1.012
	13.00	1007.5	954.3	118.45	2.8846	1.015
	13.50	1008.8	955.6	118.45	2.8148	1.018
	14.00	1009.9	956.7	118.43	2.7500	1.020
	14.50	1011.1	957.9	118.39	2.6897	1.022
	15.00	1012.2	959.0	118.38	2.6333	1.025
	15.50	1013.1	959.9	118.35	2.5806	1.026
	16.00	1014.1	960.9	118.33	2.5312	1.028
	16.50	1014.8	961.6	118.31	2.4848	1.030
	17.00	1015.7	962.5	118.28	2.4412	1.032
	17.50	1016.5	963.3	118.26	2.4000	1.033
	18.00	1017.2	964.0	118.25	2.3611	1.035
	18.50	1017.9	964.7	118.20	2.3243	1.036
	19.00	1018.5	965.3	118.18	2.2895	1.037
	19.50	1019.1	965.9	118.15	2.2564	1.039
	20.00	1019.6	966.4	118.14	2.2250	1.040
	20.50	1020.3	967.1	118.11	2.1951	1.041
	21.00	1020.8	967.6	118.07	2.1667	1.042
	21.50	1021.3	968.1	118.05	2.1395	1.043
	22.00	1021.7	968.5	118.03	2.1136	1.044
	22.50	1022.3	969.1	118.00	2.0889	1.045
	23.00	1022.7	969.5	117.98	2.0652	1.046
	23.50	1023.2	970.0	117.95	2.0426	1.047
	24.00	1023.6	970.4	117.93	2.0208	1.048
	24.50	1024.0	970.8	117.91	2.0000	1.049
	25.00	1024.3	971.1	117.88	1.9800	1.049

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10551 Pelican Hill Oil&Gas Scheetz #4 DST #1

DATE: 11/09/97 TIME: 17:03:49

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	25.50	1024.8	971.5	117.86	1.9608	1.050
	26.00	1025.0	971.8	117.84	1.9423	1.051
	26.50	1025.4	972.2	117.82	1.9245	1.051
	27.00	1025.8	972.6	117.79	1.9074	1.052
	27.50	1026.1	972.9	117.77	1.8909	1.053
****** End Shut-in 1	28.00	1026.4	973.2	117.73	1.8750	1.054
****** Start Flow 2	0.00	56.4	0.0	117.67		
	0.50	56.4	0.0	117.63		
	1.00	57.0	0.6	117.62		
	1.50	57.7	1.3	117.63		
	2.00	58.2	1.8	117.67		
	2.50	59.2	2.8	117.72		
	3.00	59.7	3.4	117.78		
	3.50	60.4	4.0	117.86		
	4.00	61.1	4.7	117.95		
	4.50	61.8	5.5	118.02		
	5.00	62.8	6.4	118.12		
	5.50	63.4	7.0	118.20		
	6.00	63.9	7.5	118.29		
	6.50	64.5	8.1	118.38		
	7.00	65.2	8.8	118.46		
	7.50	65.8	9.4	118.55		
	8.00	66.5	10.1	118.63		
	8.50	66.9	10.5	118.72		
	9.00	67.7	11.3	118.81		
	9.50	68.3	11.9	118.89		
	10.00	68.9	12.5	118.98		
	10.50	69.6	13.2	119.06		
	11.00	70.2	13.8	119.14		
	11.50	70.8	14.4	119.21		
	12.00	71.2	14.8	119.29		
	12.50	71.7	15.3	119.36		
	13.00	72.2	15.8	119.42		
	13.50	72.7	16.3	119.51		
	14.00	73.5	17.1	119.56		
	14.50	74.4	18.0	119.64		
	15.00	75.2	18.8	119.69		
	15.50	75.6	19.2	119.77		
	16.00	75.9	19.6	119.83		
	16.50	76.5	20.1	119.89		
	17.00	77.5	21.1	119.95		
	17.50	78.3	21.9	120.00		
	18.00	78.8	22.4	120.06		
	18.50	79.2	22.8	120.11		
	19.00	79.3	22.9	120.17		
	19.50	80.0	23.6	120.22		
	20.00	80.9	24.5	120.28		
	20.50	81.9	25.5	120.34		
	21.00	82.4	26.0	120.39		
	21.50	82.7	26.4	120.44		
	22.00	82.7	26.4	120.48		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10551 Pelican Hill Oil&Gas Scheetz #4 DST #1

DATE: 11/09/97 TIME: 17:03:49

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
22.50	83.4	27.0	120.52		
23.00	84.4	28.0	120.57		
23.50	85.3	29.0	120.62		
24.00	86.1	29.7	120.66		
24.50	86.9	30.5	120.70		
25.00	87.4	31.0	120.75		
25.50	87.8	31.4	120.80		
26.00	88.6	32.2	120.84		
26.50	89.1	32.7	120.88		
27.00	89.5	33.2	120.92		
27.50	89.6	33.2	120.96		
28.00	89.9	33.5	121.00		
28.50	90.4	34.0	121.04		
29.00	91.0	34.6	121.09		
29.50	91.7	35.3	121.11		
30.00	92.1	35.7	121.14		
30.50	92.8	36.4	121.17		
31.00	93.2	36.8	121.22		
31.50	94.1	37.7	121.25		
32.00	94.4	38.0	121.29		
32.50	95.2	38.8	121.32		
33.00	95.8	39.4	121.35		
33.50	96.7	40.3	121.38		
34.00	97.9	41.5	121.41		
34.50	98.4	42.0	121.44		
35.00	98.9	42.5	121.48		
35.50	99.2	42.8	121.51		
36.00	99.4	43.1	121.53		
36.50	100.1	43.7	121.57		
37.00	100.5	44.1	121.59		
37.50	101.2	44.8	121.62		
38.00	102.0	45.7	121.65		
38.50	102.6	46.2	121.68		
39.00	103.1	46.7	121.70		
39.50	103.5	47.1	121.73		
40.00	103.8	47.4	121.76		
40.50	104.5	48.1	121.78		
41.00	105.1	48.7	121.82		
41.50	106.1	49.7	121.83		
42.00	106.7	50.4	121.86		
42.50	106.9	50.5	121.89		
43.00	107.1	50.7	121.91		
43.50	107.8	51.4	121.94		
44.00	108.3	52.0	121.96		
44.50	108.8	52.5	121.99		
45.00	110.0	53.6	122.01		
45.50	110.9	54.5	122.04		
46.00	111.1	54.7	122.05		
46.50	111.4	55.0	122.07		
47.00	111.8	55.4	122.10		
47.50	112.2	55.8	122.12		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING
TEST: 10551 Pelican Hill Oil&Gas Scheetz #4 DST #1
DATE: 11/09/97 TIME: 17:03:49

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	48.00	113.3	56.9	122.14		
	48.50	114.1	57.7	122.16		
	49.00	114.6	58.2	122.18		
	49.50	115.3	58.9	122.20		
	50.00	116.1	59.7	122.23		
	50.50	117.0	60.6	122.24		
	51.00	117.5	61.1	122.27		
	51.50	117.6	61.2	122.29		
	52.00	118.1	61.7	122.30		
	52.50	118.9	62.5	122.32		
	53.00	119.3	62.9	122.35		
	53.50	119.4	63.0	122.36		
	54.00	120.0	63.6	122.38		
	54.50	120.7	64.3	122.39		
	55.00	121.9	65.5	122.42		
	55.50	123.0	66.6	122.43		
	56.00	123.7	67.3	122.45		
	56.50	123.8	67.4	122.48		
	57.00	123.8	67.4	122.50		
	57.50	124.1	67.7	122.52		
	58.00	124.7	68.3	122.53		
	58.50	125.5	69.1	122.55		
	59.00	126.2	69.8	122.56		
	59.50	127.1	70.7	122.58		
****** End Flow 2	60.00	127.6	71.3	122.60		
****** Start Shutin 2	0.00	127.6	0.0	122.60	0.0000	0.016
	0.50	228.9	101.2	122.62	170.0000	0.052
	1.00	551.1	423.4	122.64	85.5000	0.304
	1.50	787.2	659.5	122.68	57.3333	0.620
	2.00	867.4	739.7	122.71	43.2500	0.752
	2.50	901.5	773.8	122.74	34.8000	0.813
	3.00	920.8	793.1	122.76	29.1667	0.848
	3.50	933.8	806.1	122.78	25.1429	0.872
	4.00	943.6	815.9	122.79	22.1250	0.890
	4.50	951.2	823.6	122.78	19.7778	0.905
	5.00	957.6	830.0	122.78	17.9000	0.917
	5.50	963.0	835.3	122.76	16.3636	0.927
	6.00	967.7	840.0	122.76	15.0833	0.936
	6.50	971.7	844.1	122.74	14.0000	0.944
	7.00	975.3	847.7	122.72	13.0714	0.951
	7.50	978.4	850.8	122.70	12.2667	0.957
	8.00	981.4	853.7	122.69	11.5625	0.963
	8.50	984.0	856.3	122.67	10.9412	0.968
	9.00	986.3	858.7	122.64	10.3889	0.973
	9.50	988.5	860.8	122.63	9.8947	0.977
	10.00	990.4	862.8	122.61	9.4500	0.981
	10.50	992.2	864.5	122.59	9.0476	0.984
	11.00	993.9	866.3	122.57	8.6818	0.988
	11.50	995.5	867.9	122.53	8.3478	0.991
	12.00	997.1	869.4	122.52	8.0417	0.994
	12.50	998.4	870.8	122.50	7.7600	0.997

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10551 Pelican Hill Oil&Gas Scheetz #4 DST #1

DATE: 11/09/97 TIME: 17:03:49

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
13.00	999.7	872.0	122.46	7.5000	0.999
13.50	1000.8	873.2	122.45	7.2593	1.002
14.00	1001.8	874.2	122.44	7.0357	1.004
14.50	1002.9	875.3	122.41	6.8276	1.006
15.00	1003.9	876.3	122.40	6.6333	1.008
15.50	1004.9	877.3	122.38	6.4516	1.010
16.00	1005.7	878.1	122.36	6.2812	1.011
16.50	1006.6	879.0	122.35	6.1212	1.013
17.00	1007.4	879.7	122.31	5.9706	1.015
17.50	1008.1	880.5	122.30	5.8286	1.016
18.00	1008.9	881.2	122.28	5.6944	1.018
18.50	1009.6	881.9	122.27	5.5676	1.019
19.00	1010.2	882.6	122.28	5.4474	1.021
19.50	1010.8	883.2	122.23	5.3333	1.022
20.00	1011.4	883.8	122.21	5.2250	1.023
20.50	1012.1	884.4	122.20	5.1220	1.024
21.00	1012.5	884.9	122.18	5.0238	1.025
21.50	1013.0	885.4	122.16	4.9302	1.026
22.00	1013.5	885.9	122.15	4.8409	1.027
22.50	1014.1	886.4	122.13	4.7556	1.028
23.00	1014.6	886.9	122.12	4.6739	1.029
23.50	1015.0	887.4	122.10	4.5957	1.030
24.00	1015.4	887.8	122.07	4.5208	1.031
24.50	1015.9	888.2	122.05	4.4490	1.032
25.00	1016.3	888.6	122.04	4.3800	1.033
25.50	1016.7	889.0	122.02	4.3137	1.034
26.00	1017.1	889.5	122.01	4.2500	1.035
26.50	1017.5	889.9	122.00	4.1887	1.035
27.00	1017.8	890.1	121.98	4.1296	1.036
27.50	1018.1	890.5	121.97	4.0727	1.037
28.00	1018.5	890.8	121.95	4.0179	1.037
28.50	1018.9	891.2	121.94	3.9649	1.038
29.00	1019.1	891.5	121.92	3.9138	1.039
29.50	1019.5	891.8	121.90	3.8644	1.039
30.00	1019.8	892.2	121.89	3.8167	1.040
30.50	1020.0	892.3	121.86	3.7705	1.040
31.00	1020.3	892.7	121.84	3.7258	1.041
31.50	1020.6	892.9	121.82	3.6825	1.042
32.00	1020.8	893.2	121.80	3.6406	1.042
32.50	1021.1	893.4	121.78	3.6000	1.043
33.00	1021.4	893.7	121.76	3.5606	1.043
33.50	1021.5	893.8	121.75	3.5224	1.043
34.00	1021.8	894.2	121.74	3.4853	1.044
34.50	1022.0	894.3	121.71	3.4493	1.044
35.00	1022.3	894.7	121.68	3.4143	1.045
35.50	1022.5	894.8	121.67	3.3803	1.045
36.00	1022.7	895.0	121.66	3.3472	1.046
36.50	1022.9	895.3	121.65	3.3151	1.046
37.00	1023.1	895.4	121.63	3.2838	1.047
37.50	1023.2	895.6	121.63	3.2533	1.047
38.00	1023.5	895.8	121.62	3.2237	1.048

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10551 Pelican Hill Oil&Gas Scheetz #4 DST #1

DATE: 11/09/97 TIME: 17:03:49

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	38.50	1023.6	895.9	121.61	3.1948	1.048
	39.00	1023.7	896.1	121.59	3.1667	1.048
	39.50	1024.1	896.4	121.58	3.1392	1.049
	40.00	1024.2	896.5	121.56	3.1125	1.049
	40.50	1024.3	896.7	121.55	3.0864	1.049
	41.00	1024.6	896.9	121.53	3.0610	1.050
	41.50	1024.8	897.1	121.52	3.0361	1.050
	42.00	1024.9	897.3	121.50	3.0119	1.050
	42.50	1025.0	897.4	121.49	2.9882	1.051
	43.00	1025.1	897.4	121.49	2.9651	1.051
	43.50	1025.3	897.6	121.47	2.9425	1.051
	44.00	1025.4	897.8	121.45	2.9205	1.051
	44.50	1025.6	897.9	121.44	2.8989	1.052
	45.00	1025.7	898.0	121.42	2.8778	1.052
	45.50	1025.8	898.2	121.40	2.8571	1.052
	46.00	1026.0	898.4	121.39	2.8370	1.053
	46.50	1026.2	898.5	121.38	2.8172	1.053
	47.00	1026.3	898.7	121.36	2.7979	1.053
	47.50	1026.3	898.7	121.37	2.7789	1.053
	48.00	1026.5	898.9	121.35	2.7604	1.054
	48.50	1026.6	899.0	121.34	2.7423	1.054
	49.00	1026.8	899.1	121.33	2.7245	1.054
	49.50	1026.8	899.2	121.33	2.7071	1.054
	50.00	1027.0	899.4	121.31	2.6900	1.055
	50.50	1027.1	899.5	121.30	2.6733	1.055
	51.00	1027.2	899.5	121.29	2.6569	1.055
	51.50	1027.3	899.6	121.29	2.6408	1.055
	52.00	1027.5	899.9	121.26	2.6250	1.056
	52.50	1027.6	900.0	121.24	2.6095	1.056
	53.00	1027.6	900.0	121.23	2.5943	1.056
	53.50	1027.8	900.1	121.22	2.5794	1.056
	54.00	1027.9	900.2	121.21	2.5648	1.056
	54.50	1028.0	900.4	121.20	2.5505	1.057
	55.00	1028.1	900.5	121.20	2.5364	1.057
	55.50	1028.2	900.5	121.19	2.5225	1.057
	56.00	1028.3	900.6	121.18	2.5089	1.057
	56.50	1028.4	900.8	121.17	2.4956	1.058
	57.00	1028.5	900.9	121.17	2.4825	1.058
	57.50	1028.6	901.0	121.16	2.4696	1.058
	58.00	1028.8	901.1	121.16	2.4569	1.058
	58.50	1028.8	901.1	121.14	2.4444	1.058
	59.00	1028.9	901.2	121.13	2.4322	1.059
	59.50	1028.9	901.3	121.11	2.4202	1.059
	60.00	1029.1	901.5	121.11	2.4083	1.059
****** End Shut-in 2	60.50	1029.1	901.5	121.10	2.3967	1.059
****** Final Hydro.	320.50	2068.5	0.0	121.11		

TEST HISTORY

10551 Pelican Hill Oil&Gas Scheetz #4 DST #1

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	2083.92
B:	0.00	20.13
C:	24.50	53.20
D:	28.00	1026.43
E:	0.00	56.39
F:	60.00	127.65
G:	60.50	1029.11
Q:	0.00	2068.48

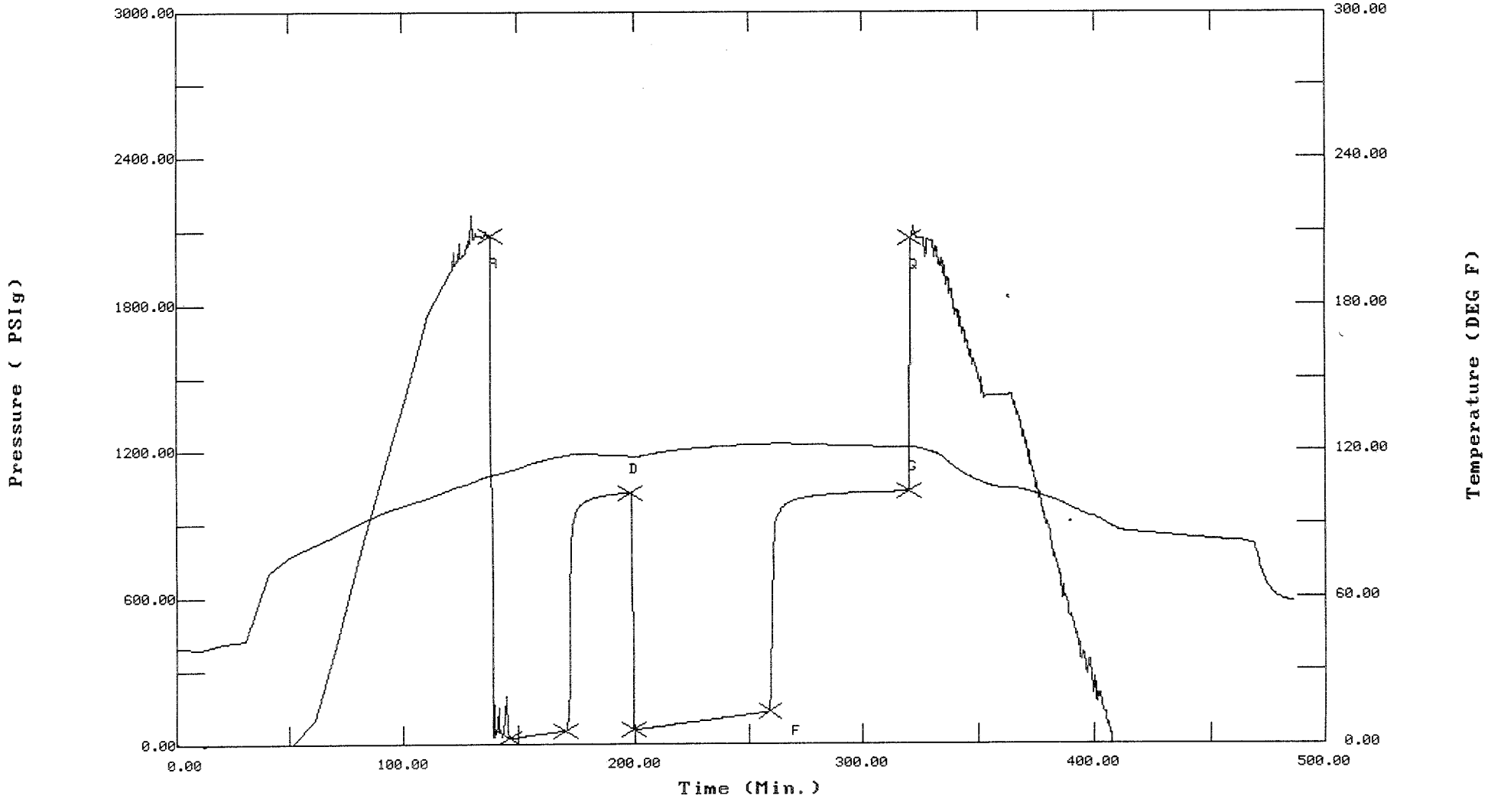
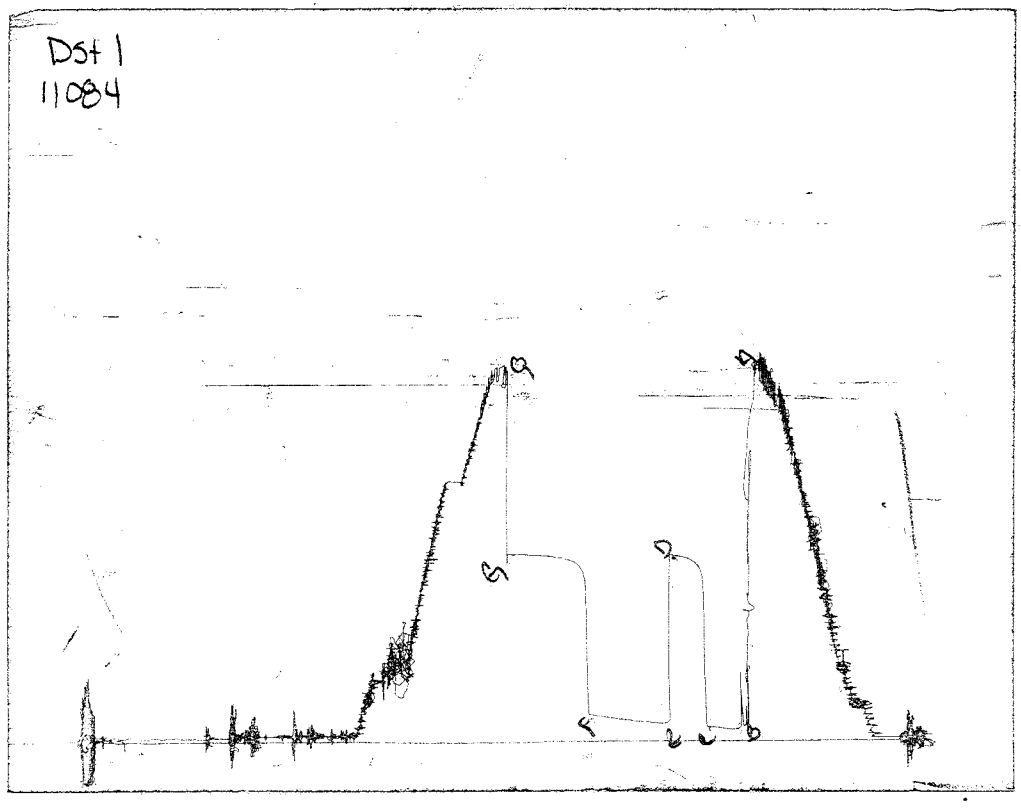


CHART PAGE



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

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

№ 10551

Well Name & No. Scheetz #4 Test No. 1 Date 11-9-97

Company Pelican Hill Oil & Gas Zone Tested LKC 'J'

Address 1401 N El Camino Real #203 San Clemente Ca 92672 Elevation 3145 KB 3140 GL

Co. Rep / Geo. Randy Kilian Cont. Abercrombie #8 Est. Ft. of Pay ____ Por. ____ %

Location: Sec. 22 Twp. 11s Rge. 33 w Co. Logan State KS

No. of Copies ____ Distribution Sheet (Y, N) ____ Turnkey (Y, N) ____ Evaluation (Y, N) ____

Interval Tested 4283-4303 Initial Str Wt./Lbs. 42,000 Unseated Str Wt./Lbs. 42,000

Anchor Length 20 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 70,000

Top Packer Depth 4278 Tool Weight 2900

Bottom Packer Depth 4283 Hole Size — 7 7/8" ____ Rubber Size — 6 3/4" ____

Total Depth 4303 Wt. Pipe Run 596 Drill Collar Run —

Mud Wt. 9.1 LCM ____ Vis. 48 WL 8.0 Drill Pipe Size 4½ XH Ft. Run 3690

Blow Description 1" blow building to bottom of bucket in 14 minutes
ISI - ¼" blow throughout
FF 1" blow building to bottom of bucket in 16 minutes
FSI surface blow building to 2½"

Recovery — Total Feet 295 GIP 958 Ft. in DC ____ Ft. in DP 295

Rec.	105	Feet Of	cl gassy oil	25	%gas	75	%oil		%water	%mud
Rec.	60	Feet Of	gassy slwatery MCO	30	%gas	35	%oil	5	%water	30 %mud
Rec.	60	Feet Of	gassy O&WCM	15	%gas	10	%oil	25	%water	50 %mud
Rec.	70	Feet Of	MW		%gas		%oil	85	%water	15 %mud
Rec.		Feet Of			%gas		%oil		%water	%mud

BHT ____ °F Gravity 40 °API D@ 70 °F Corrected Gravity 39 °API

RW .19 @ 60 °F Chlorides 46,000 ppm Recovery Chlorides 1000 ppm System

(A) Initial Hydrostatic Mud	2144	2054	PSI	Recorder No.	2341	T-Started 1800
(B) First Initial Flow Pressure	65	20	PSI	(depth)	4284	T-Open 1922
(C) First Final Flow Pressure	77	53	PSI	Recorder No.	11084	T-Pulled 2222
(D) Initial Shut-in Pressure	1056	1026	PSI	(depth)	4298	T-Out 0025
(E) Second Initial Flow Pressure	98	56	PSI	Recorder No.		
(F) Second Final Flow Pressure	154	128	PSI	(depth)		
(G) Final Shut-in Pressure	1056	1029	PSI	Initial Opening	30	Test ____
(H) Final Hydrostatic Mud	2112	2068	PSI	Initial Shut-in	30	Jars ____
				Final Flow	60	Safety Joint ____
				Final Shut-in	60	Straddle ____
				69 stands		Circ. Sub ____
						Sampler ____
						Extra Packer ____
						Elect. Rec. 1
						Other ____
						TOTAL PRICE $ ____

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Approved By ____

Our Representative ____