

Strata Energy Resources
Fwd #2



25-16S-25W
4078 FSL & 4078 FFL
approx SE-SE-NW-NW
NESS CT-1, KS

FORMATION TESTING SERVICE REPORT

CRUDE OIL TESTING, INC.

DATE 6/18/87

TEST TICKET NO. 5612

Company: Strata Energy Resources, Corp.
 Company Address: 4101 Birch St. #130, Newport Beach, CA 92660
 Location: Sec. 25 Twp. 16S Range 25W Co. Ness State KS
 Well Name & Number: Evel #2 Code E6

ENGINEERING DATA	Elevation 2544 KB	Drill Pipe Length 4451	ID 3.8 "
	Mud Viscosity 66	Weight Pipe Length	
	Mud Weight 10.2	Drill Collar Length	
	Water Loss 10	Top Packer Depth 4468	
	Type of Mud Starch	Bottom Packer Depth 4473	
	Anchor Length 87	Tool Joint Size 4.5	XH
	Hole Size 7 7/8	Test Tool Size 5 1/2	
	Casing Size 8 5/8	Packer Size 6 3/4	
	Surface Choke 3/4	Reversed Out No	
	Bottom Choke 3/4	Recorder # 10993	
	Extra Equipment	none	

REMARKS DST # 1
 Damaged conventional packer

FORMATION	Mississippi Zone	Test Type Conventional
	Interval 4473 To 4560	Total Depth 4560
	Open 45 Shut In 45	Open 20 Shut In 45
	Packer(s) Set 02:38PM	Started Off Bottom 05:15PM
	Blow 1st Opening Weak 1/2 inch blow	
	2nd Opening No blow - Flushed tool	

RECOVERY Total Feet 45
 Recovered 45 feet of Drilling mud

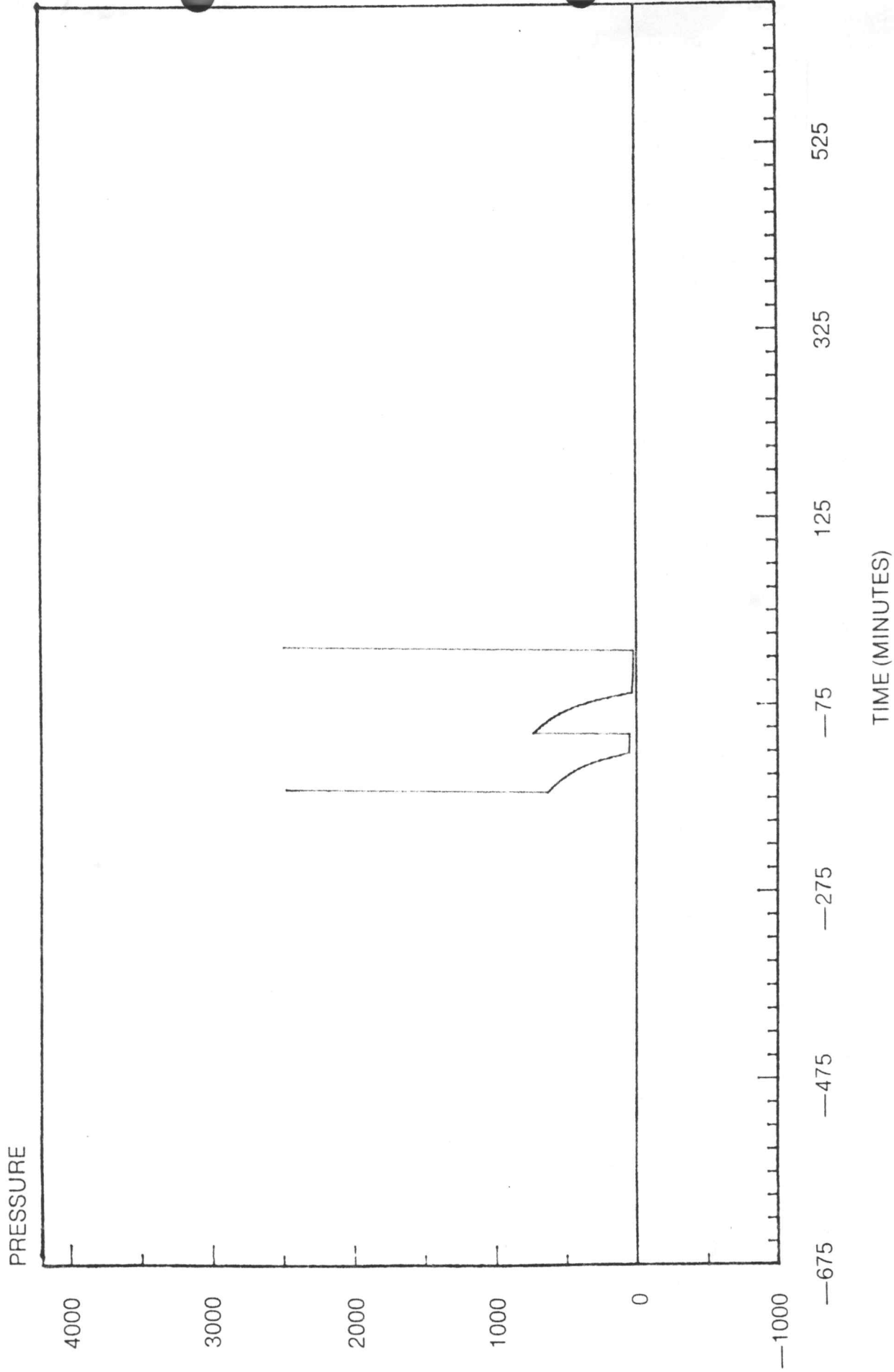
CALCULATED RECOVERY	Gas	Oil	Water	Mud 45
	Gravity (Oil)		Test Water Chlorides	22,000 PPM
	Test Area Temperature	118F	Mud System Chlorides	19,000 PPM

	FIELD READING	OFFICE READING	
PRESSURE (A) Initial Hydrostatic Mud	2538	2552	PSI
(B) First Initial Flow Pressure	86	79	PSI
(C) First Final Flow Pressure	86	87	PSI
(D) Initial Closed-In Pressure	769	786	PSI
(E) Second Initial Flow Pressure	97	102	PSI
(F) Second Final Flow Pressure	97	106	PSI
(G) Final Closed-In Pressure	672	683	PSI
(H) Final Hydrostatic Mud	2506	2529	PSI

CRUDE OIL TESTING INC.

FOR: STRATA ENERGY RESOURCES TEST 5612

DST #1 06/18/87



PRESSURE BREAKDOWN

TEST TICKET NO. 5612

DST Number: 1 Recorder Number: 10993 Clock Number: 19124

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Mins.	Press.	Mins.	Press.	Mins.	Press.	Mins.	Press.
0	78	0	87	0	101	0	105
3	78	3	168	3	101	3	170
6	78	6	259	6	101	6	245
9	78	9	346	9	102	9	316
12	78	12	410	12	102	12	373
15	78	15	471	15	105	15	422
18	79	18	520	18	105	18	462
21	79	21	563	20	105	21	496
24	79	24	604			24	530
27	80	27	638			27	556
30	80	30	668			30	586
33	82	33	693			33	608
36	83	36	722			36	629
39	85	39	742			39	650
42	86	42	766			42	669
45	87	45	786			44	682

EQUIPMENT DATA

TOOL SEQUENCE REPORT

DST Number: 1

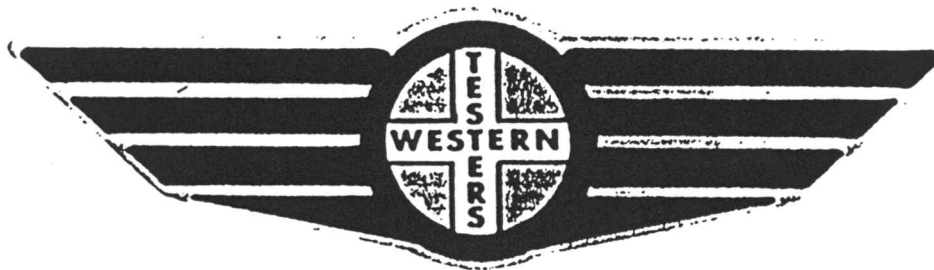
TEST TICKET NO. 5612

WELL NAME: Evel # 2

WELL LOCATION: 25-16s-25w

Tool #	Tool	Length	I.D.	O.D.
1	Drill Pipe - 4.5"	4451.00	3.826	4.50
8	Circulating Sub	1.00	3.000	5.00
7	Changeover Sub	2.00	3.000	5.00
9	Shut-In Tool	5.45	0.870	5.00
10	Hydraulic Tool	5.60	1.000	5.00
14	Packer	5.35	1.530	6.75
14	Packer	5.35	1.530	6.75
6	Anchor	83.00	2.750	5.00
15	Recorder Carrier	1.00		5.00
16	Bull Plug	2.00		5.00
	Total Depth	4561.75		

FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY

STRATA ENERGY RESOURCES CORP.

LEASE & WELL NO.

EVEL 2

SEC. 25

TWP. 16S

RGE. 25W

TEST NO. 2

DATE

6/19/87

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE : 6-19-87 TICKET : 13332
CUSTOMER : STRATA ENERGY RESOURCES CORP. LEASE : EVEL
WELL : #2 TEST: 2 GEOLOGIST : B. FUHR
ELEVATION : 2539 GS FORMATION : MISSISSIPPI
SECTION : 25 TOWNSHIP : 16S
RANGE : 25W COUNTY : NESS STATE : KANSAS
GAUGE SN# : 13550 RANGE : 4175 CLOCK : 12

INTERVAL FROM : 4258 TO : 4275 TOTAL DEPTH : 4275
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 4253 SIZE : 6.63
PACKER DEPTH : 4258 SIZE : 6.63
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : REVLIN DRLG. RIG #1
MUD TYPE : STARCH VISCOSITY : 57
WEIGHT : 10.2 WATER LOSS (CC) : -
CHLORIDES (PPM) : 24000
JARS-MAKE : - SERIAL NUMBER : -
DID WELL FLOW ? : - REVERSED OUT ? : -

DRILL COLLAR LENGTH : 0 FT I.D. inch : 0.00
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00
DRILL PIPE LENGTH : 4238 FT I.D. inch : 3.80
TEST TOOL LENGTH : 20 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 17 FT ANCHOR SIZE : 5.50
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5 XH

BLOW COMMENT #1 : WEAK STEADY 2" BLOW ON THE INITIAL FLOW.
BLOW COMMENT #2 : WEAK STEADY SURFACE BLOW ON THE FINAL FLOW.
BLOW COMMENT #3 :
BLOW COMMENT #4 :

RECOVERED : 95 FT OF: WATERY MUD

CHLORIDES: 38000 PPM

Total Barrels Fluid = 1.33
Total Fluid Prod Rate = 22.57 BFPD
Indicated Wtr Rate = 2.38 BWPD

REMARK 1 :
REMARK 2 :
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 5:30 AM

TIME STARTED OFF BOTTOM : 8:30 AM

WELL TEMPERATURE : 126

INITIAL HYDROSTATIC PRESSURE

(A) 2612

INITIAL FLOW PERIOD MIN: 40

(B) 44 PSI TO (C) : 49

INITIAL CLOSED IN PERIOD MIN: 48

(D) 1028

FINAL FLOW PERIOD MIN: 45

(E) 67 PSI TO (F) : 67

FINAL CLOSED IN PERIOD MIN: 42

(G) 885

FINAL HYDROSTATIC PRESSURE

(H) 2566

WESTERN TESTING CO. INC.
WICHITA - KANSAS

Pressure Transient Report

COMPANY : STRATA ENERGY RESOURCES CORP.
RIG : NESS-KANSAS
FIELD : EVEL
WELL : #2
DATE : 6-19-87
GAUGE NO : 13550

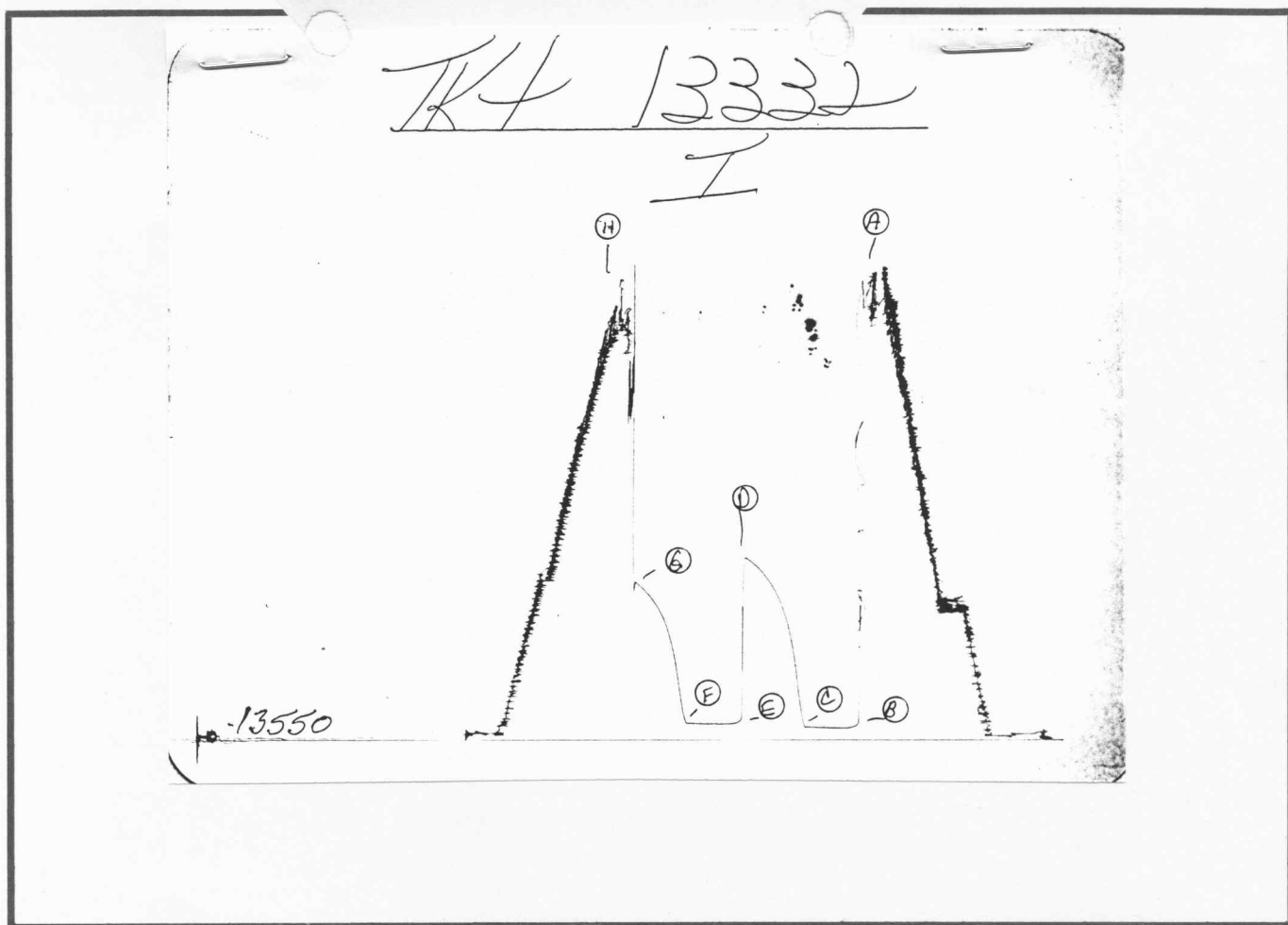
OPERATIONAL COMMENTS

COMPANY : STRATA ENERGY RESOURCES CORP.
WELL : #2
GAUGE # : 13550
DATE : 19/ 6/87

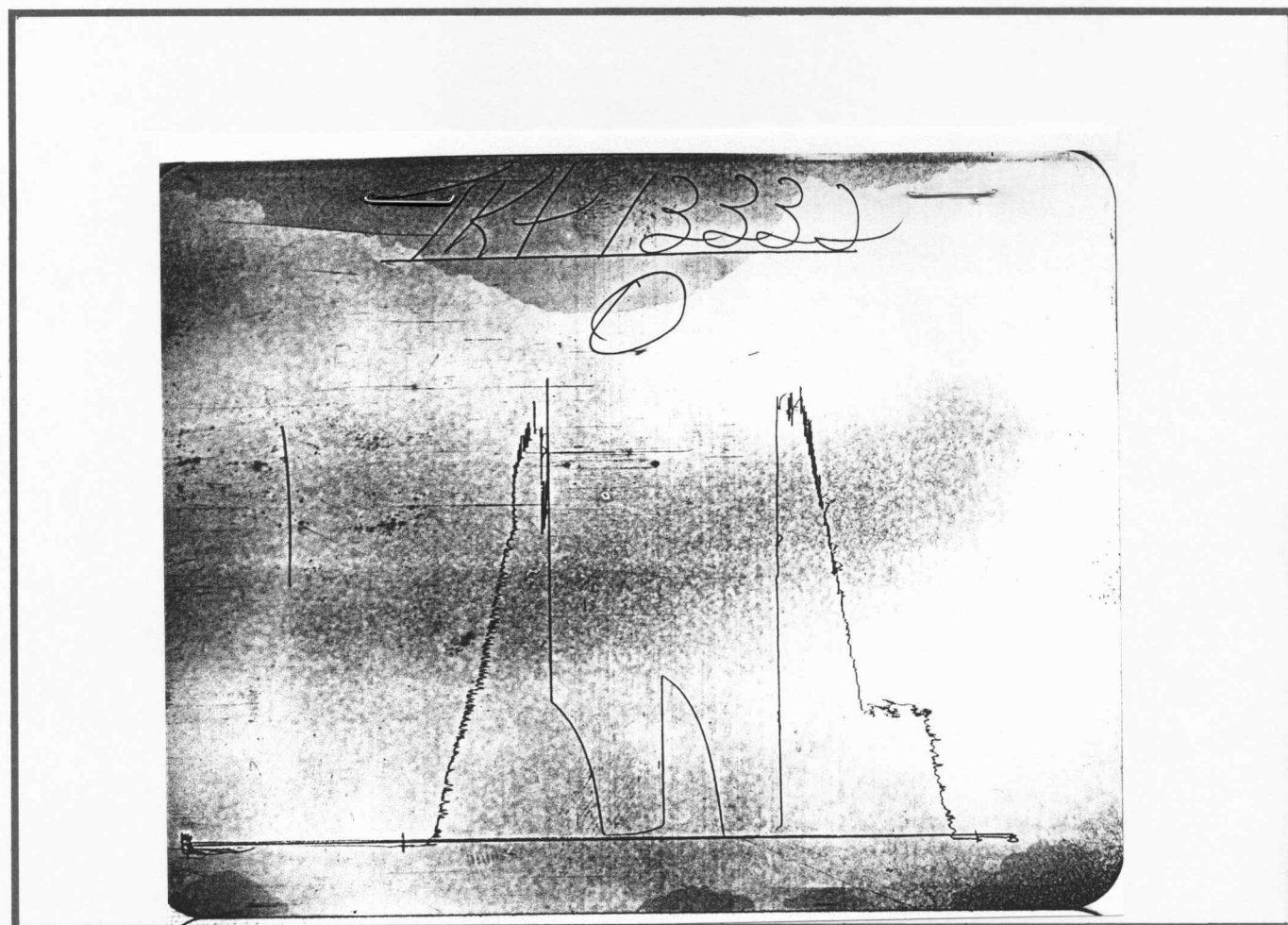
FIELD : LEVEL
JOB # : 43332
DEPTH : 4275
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P P1-P(1-1)
1	5:30: 0	0.000	44.000	126.00	0.000
2	5:34:59	0.083	44.000	126.00	0.000
3	5:40: 0	0.167	44.000	126.00	0.000
4	5:45: 0	0.250	44.000	126.00	0.000
5	5:49:59	0.333	44.000	126.00	0.000
6	5:55: 0	0.417	46.000	126.00	2.000
7	6: 0: 0	0.500	47.000	126.00	1.000
8	6: 4:59	0.583	48.000	126.00	1.000
9	6:10: 0	0.667	49.000	126.00	1.000
10	6:13: 0	0.717	136.000	126.00	87.000
11	6:16: 0	0.767	280.000	126.00	144.000
12	6:19: 0	0.817	432.000	126.00	152.000
13	6:22: 0	0.867	550.000	126.00	118.000
14	6:25: 0	0.917	646.000	126.00	96.000
15	6:28: 0	0.967	721.000	126.00	75.000
16	6:31: 0	1.017	785.000	126.00	64.000
17	6:34: 0	1.067	831.000	126.00	46.000
18	6:37: 0	1.117	870.000	126.00	39.000
19	6:40: 0	1.167	904.000	126.00	34.000
20	6:43: 0	1.217	933.000	126.00	29.000
21	6:46: 0	1.267	959.000	126.00	26.000
22	6:49: 0	1.317	979.000	126.00	20.000
23	6:52: 0	1.367	998.000	126.00	19.000
24	6:55: 0	1.417	1015.000	126.00	17.000
25	6:58: 0	1.467	1028.000	126.00	13.000
26	6:59: 0	1.483	67.000	126.00	-961.000
27	7: 3: 0	1.550	67.000	126.00	0.000
28	7: 8: 0	1.633	67.000	126.00	0.000
29	7:13: 0	1.717	67.000	126.00	0.000
30	7:18: 0	1.800	67.000	126.00	0.000
31	7:23: 0	1.883	67.000	126.00	0.000
32	7:28: 0	1.967	67.000	126.00	0.000
33	7:33: 0	2.050	67.000	126.00	0.000
34	7:38: 0	2.133	67.000	126.00	0.000
35	7:43: 0	2.217	67.000	126.00	0.000
36	7:46: 0	2.267	157.000	126.00	90.000
37	7:49: 0	2.317	294.000	126.00	137.000
38	7:52: 0	2.367	419.000	126.00	125.000
39	7:55: 0	2.417	520.000	126.00	101.000
40	7:58: 0	2.467	609.000	126.00	89.000
41	8: 1: 0	2.517	669.000	126.00	60.000
42	8: 4: 0	2.567	709.000	126.00	40.000
43	8: 7: 0	2.617	751.000	126.00	42.000
44	8:10: 0	2.667	782.000	126.00	31.000
45	8:13: 0	2.717	808.000	126.00	26.000
46	8:16: 0	2.767	835.000	126.00	27.000
47	8:19: 0	2.817	859.000	126.00	24.000
48	8:22: 0	2.867	876.000	126.00	17.000
49	8:25: 0	2.917	885.000	126.00	9.000

WESTERN TESTING CO. INC.



Inside Recorder



Outside Recorder