

**WELL NAME:** Trekell #1-1  
**COMPANY:** CrossBar Petroleum, Inc.  
**LOCATION:** 1~~N~~23s-31w  
Finney County, Kansas  
**DATE:** 8/5/98

TRILOBITE TESTING L.L.C.

OPERATOR : CrossBar Petroleum Inc.  
 WELL NAME: Trekell #1-1  
 LOCATION : 11-23S-31W Finney KS.  
 INTERVAL : 4740.00 To 4784.00 ft

DATE 8-3-98  
 KB 2877.00 ft TICKET NO: 11120 DST #1  
 GR 2872.00 ft FORMATION: Morrow  
 TD 4784.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 30	Rec.	13339	13339	3024			PF Fr. 1632 to 1702 hr
SI 60	Range(Psi )	4025.0	4025.0	4995.0	0.0	0.0	IS Fr. 1702 to 1802 hr
SF 45	Clock(hrs)	12 HR	12 HR	ALP			SF Fr. 1802 to 1847 hr
FS 90	Depth(ft )	4779.0	4779.0	4745.0	0.0	0.0	FS Fr. 1847 to 2017 hr

	Field	1	2	3	4	
A. Init Hydro	2423.0	2417.0	2375.0	0.0	0.0	T STARTED 1442 hr
B. First Flow	124.0	140.0	74.0	0.0	0.0	T ON BOTM 1630 hr
B1. Final Flow	155.0	163.0	152.0	0.0	0.0	T OPEN 1632 hr
C. In Shut-in	1020.0	1014.0	1026.0	0.0	0.0	T PULLED 2017 hr
D. Init Flow	207.0	226.0	177.0	0.0	0.0	T OUT 2245 hr
E. Final Flow	249.0	264.0	254.0	0.0	0.0	
F. Fl Shut-in	1040.0	1037.0	1045.0	0.0	0.0	
G. Final Hydro	2403.0	2413.0	2343.0	0.0	0.0	
Inside/Outside	0	0	I			

TOOL DATA-----

Tool Wt.	1800.00 lbs
Wt Set On Packer	30000.00 lbs
Wt Pulled Loose	80000.00 lbs
Initial Str Wt	62000.00 lbs
Unseated Str Wt	66000.00 lbs
Bot Choke	0.75 in
Hole Size	8.88 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	244.00 ft
D.P. Length	4495.00 ft

RECOVERY

Tot Fluid 640.00 ft of 244.00 ft in DC and 396.00 ft in DP  
 3320.00 ft of Gas in pipe  
 340.00 ft of Clean gassy oil 50%gas 50%oil  
 150.00 ft of Gassy mud cut oil 70%gas 20%oil 10%mud  
 150.00 ft of Gassy oil cut mud 45%gas 25%oil 30%mud  
 0.00 ft of  
 0.00 ft of  
 0.00 ft of  
 0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 25.00

MUD DATA-----

Mud Type	Chemical
Weight	9.30 lb/
Vis.	49.00 S/L
W.L.	7.60 in3
F.C.	0.00 in
Mud Drop N	

Amt. of fill	0.00 ft
Btm. H. Temp.	122.00 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.	Mike Bryan
Contr.	Mallard
Rig #	2
Unit #	
Pump T.	

BLOW DESCRIPTION

Initial Flow:  
 Fair to strong blow off bottom in  
 4 mins.  
 Initial Shut-in:  
 Surface return built to 8 "  
 Final Flow:  
 Fair to strong blow off bottom in  
 8 mins.  
 Final Shut-in:  
 Surface return built to 11"

SAMPLES:  
 SENT TO:

Test Successful: Y

\*\*\* TOOL DIAGRAM \*\*\* CONVENTIONAL

WELL NAME: Trekell #1-1

LOCATION : 11-23S-31W Finney KS.

TICKET No. 11120 D.S.T. No. 1 DATE 8-3-98

TOTAL TOOL TO BOTTOM OF TOP PACKERS ..... 20

INTERVAL TOOL ..... 44

BOTTOM PACKERS AND ANCHOR .....

TOTAL TOOL ..... 64

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY ..... 64

D.C. ABOVE TOOLS.Stands4 Single Total 244

D.P. ABOVE TOOLS.Stands72 Single Total 4495

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4803

TOTAL DEPTH ..... 4784

TOTAL DRILL PIPE ABOVE K.B. .... 19

REMARKS:

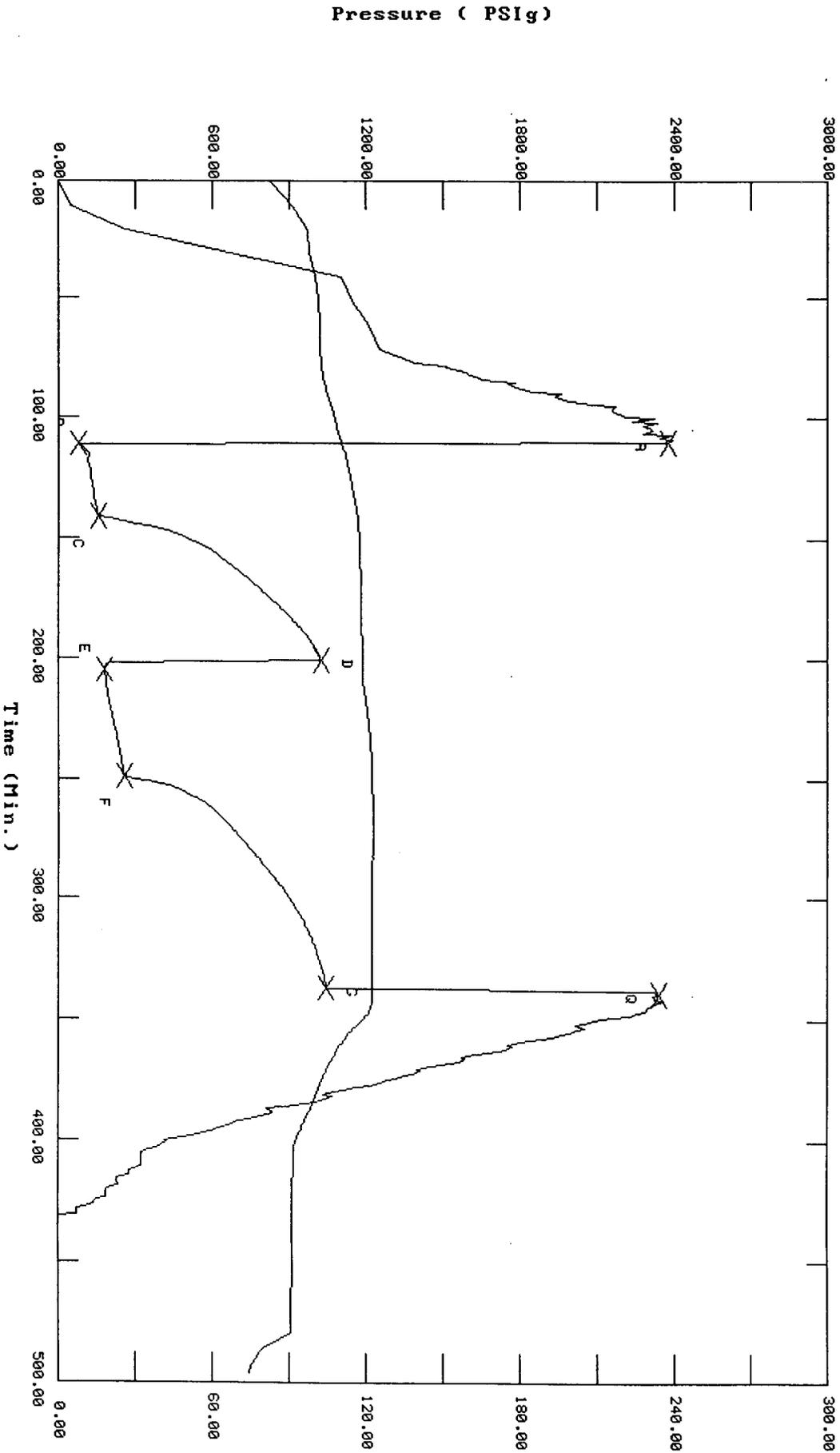
P.O. SUB 1' Above 120' DC	4593
C.O. SUB 1'	4713
S.I. TOOL 5'	4719
HMV 5'	4724
JARS 5'	4729
SAFETY JOINT 2'	4731
PACKER 4'	4735
PACKER 5'	4740
DEPTH STUBB 1'	4741
ANCHOR Alp Rec. @	4745
38' Perf	4779
T.C. DEPTH	
AK-1 Rec. @	4779
BULLNOSE 5'	
T.D.	4784

# TEST HISTORY

11120 DST #1 Trekell #1-1 CrossBar Petrol, Inc.

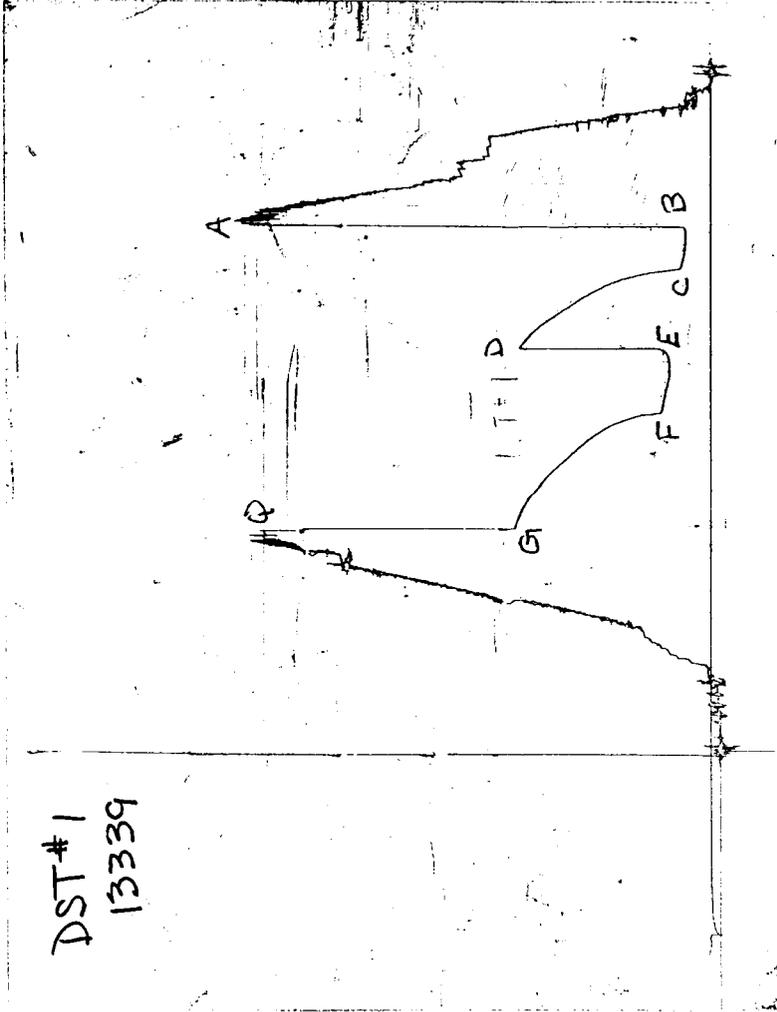
Flag Points

Time (Min.)	Pressure (PSI <sub>g</sub> )
A: 0.00	2375.43
B: 0.00	74.18
C: 30.00	152.49
D: 60.00	1026.12
E: 0.00	177.55
F: 44.00	254.07
G: 88.00	1045.95
H: 0.00	2343.53



Temperature (DEG F)

CHART PAGE



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