

Well Name: Krehbier #11-25
Company: MTM Petroleum Inc.
Location: 11-25s-6w
Reno County Kansas
Date: 7-26-99

TRILOBITE TESTING L.L.C.

OPERATOR : MTM Petl.Inc.

DATE 07-20-99

WELL NAME: Krehbiel #11-25

KB 1500.00 ft

TICKET NO: 12358

DST #1

LOCATION : 11-25s-6w Reno co KS

GR 1495.00 ft

FORMATION: Miss.

INTERVAL : 3531.00 To 3545.00 ft

TD 3545.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 45	Rec.	10248	10248	2342			PF Fr. 2230 to 2315 hr
SI 45	Range(Psi)	4400.0	4400.0	4995.0	0.0	0.0	IS Fr. 2315 to 0000 hr
SF 30	Clock(hrs)	12 hr	12 hr	batt.			SF Fr. 0000 to 0030 hr
FS 30	Depth(ft)	3542.0	3542.0	3537.0	0.0	0.0	FS Fr. 0030 to 0100 hr

	Field	1	2	3	4	
A. Init Hydro	1734.0	1762.0	1710.0	0.0	0.0	T STARTED 2102 hr
B. First Flow	23.0	25.0	34.0	0.0	0.0	T ON BOTM 2226 hr
B1. Final Flow	80.0	77.0	103.0	0.0	0.0	T OPEN 2230 hr
C. In Shut-in	815.0	812.0	834.0	0.0	0.0	T PULLED 0103 hr
D. Init Flow	98.0	114.0	110.0	0.0	0.0	T OUT 0240 hr
E. Final Flow	119.0	129.0	137.0	0.0	0.0	
F. Fl Shut-in	806.0	812.0	823.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1712.0	1755.0	1704.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside	O	O	I	T		Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 80000.00 lbs
						Initial Str Wt 70000.00 lbs
						Unseated Str Wt 71000.00 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 240.00 ft
						D.P. Length 3279.00 ft

RECOVERY

Tot Fluid 275.00 ft of 240.00 ft in DC and 35.00 ft in DP
 30.00 ft of Heavy mud.
 65.00 ft of Muddy water 20% mud 80% water
 180.00 ft of Salt water
 0.00 ft of Thin oil scum at top of pipe recovery.
 0.00 ft of
 0.00 ft of
 0.00 ft of Rw .06 ohms @ 86 degrees F.
 0.00 ft of EST.FT. of PAY-----11
 SALINITY 110000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
 Fair to strong blow bottom of bucket
 in 25 mins.
 Initial Shut-in:
 No blow.
 Final Flow:
 Weak blow 1/2 - 3 1/2"
 Final Shut-in:
 No blow

SAMPLES: none

SENT TO:Caraway/Liberal

MUD DATA-----

Mud Type	Chemical
Weight	9.30 lb/cf
Vis.	48.00 S/L
W.L.	8.00 in3
F.C.	0.20 in
Mud Drop N	
Amt. of fill	2.00 ft
Btm. H. Temp.	116.00 F
Hole Condition	Good
% Porosity	16.00
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.	Jerry A Smith
Contr.	Pickrell Drlg.
Rig #	1
Unit #	
Pump T.	LCM 3#/bl

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

LL NAME: Krehbiel #11-25

CATION : 11-25s-6w Reno co KS

CKET No. 12358 D.S.T. No. 1 DATE 07-20-99

TAL TOOL TO BOTTOM OF TOP PACKERS 22

TERVAL TOOL

TTOM PACKERS AND ANCHOR 14

TAL TOOL 36

ILL COLLAR ANCHOR IN INTERVAL

C. ANCHOR STND.Stands Single Total

P. ANCHOR STND.Stands Single Total

TAL ASSEMBLY 36

C. ABOVE TOOLS.Stands 4 Single Total 240

P. ABOVE TOOLS.Stands53 Single Total 3279

TAL DRILL COLLARS DRILL PIPE & TOOLS .. 3555

TAL DEPTH 3545

TAL DRILL PIPE ABOVE K.B. 10

EMARKS:

omments:

FLUID SAMPLER DATA (not run)

AS-----	cubic ft
IL-----	ML.
UD-----	ML.
ATER-----	ML.
THER-----	
RESSURE-----	PSI
W -----	ohms @ deg. F.
HLORIDES-----	ppm.
RAVITY-----	deg.API

P.O. SUB
C.O. SUB @ top of tool 3509

S.I. TOOL Sterling 3515

HMV Sterling 3520

JARS none

SAFETY JOINT Bowen 3522

PACKER Top 3526

PACKER Btm. 3531

DEPTH 3531

STUBB 1 ft. 3532

ANCHOR

perfs

Alpine rec. @ 3537

T.C.
DEPTH

8' perfs to 3540

AK-1 rec. @ 3542

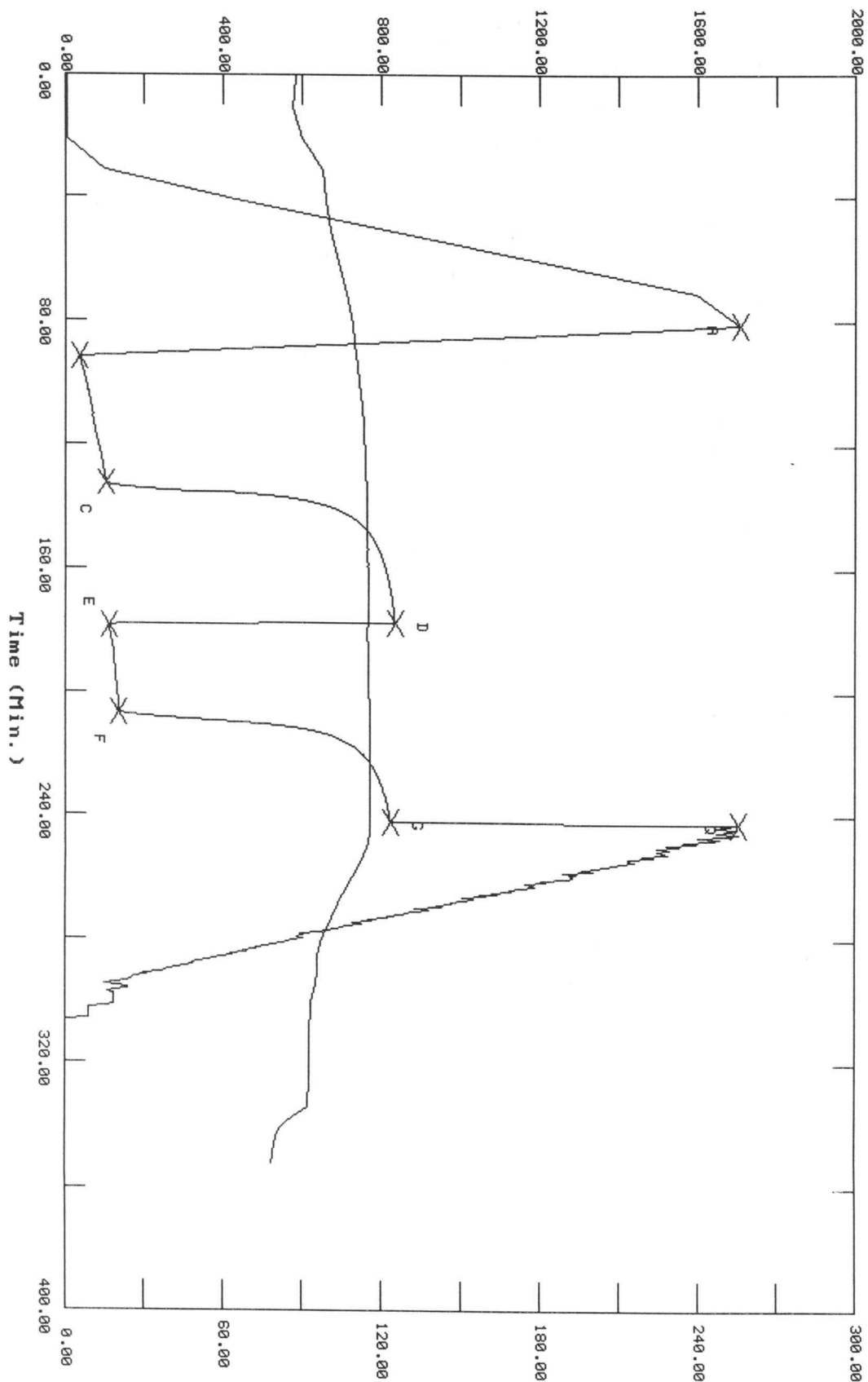
BULLNOSE 5 ft. perforated 3545
T.D.

12358 DST#1 KREHBIEL #11-25 MTM PETL. INC.

TEST HISTORY

Flag Points
t(Min.) P(PSig)

R: 0.00 1709.94
B: 0.00 33.56
C: 41.00 103.39
D: 45.00 834.32
E: 0.00 108.76
F: 28.50 136.54
G: 35.00 822.74
Q: 0.00 1704.48



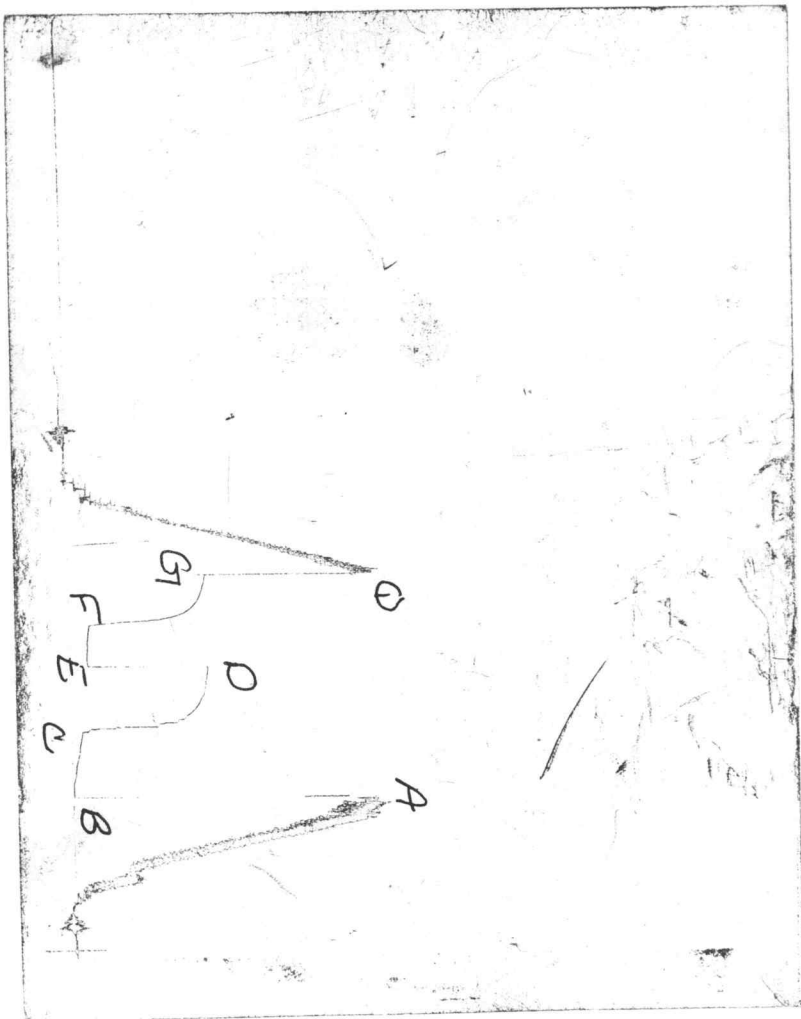
Pressure (PSig)

Temperature (DEG F)

Time (Min.)

761046

CHART PAGE



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

Well Name Krehbier 11-25

DST Number 1

Recorder Number 10248

A: 1.596 1762

B: .022 25

C: .068 77

D: .728 812

E: .100 114

F: .114 129

G: .728 812

Q: 1.590 1753