

Well Name: Siebert A-1
Company: Castelli Exploration
Location: 32-24s-15w
Stafford County Kansas
Date: 4-20-99

TRILOBITE TESTING L.L.C.

OPERATOR : Castelli Exploration

DATE 04/18/99

WELL NAME: Siebert A-1

KB 2050.00 ft

TICKET NO: 11321

DST #1

LOCATION : 32-24s-15w Stafford co KS

GR 2042.00 ft

FORMATION: Conglomerate Chert

INTERVAL : 4240.00 To 4260.00 ft

TD 4260.00 ft

TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11084	11084	3246			PF Fr. 2141 to 2211 hr
SI 60 Range(Psi)	4300.0	4300.0	4995.0	0.0	0.0	IS Fr. 2211 to 2311 hr
SF 60 Clock(hrs)	12	12	batt			SF Fr. 2311 to 0011 hr
FS 90 Depth(ft)	4257.0	4257.0	4242.0	0.0	0.0	FS Fr. 0011 to 0141 hr

	Field	1	2	3	4	
A. Init Hydro	2155.0	2144.0	2079.0	0.0	0.0	T STARTED 2010 hr
B. First Flow	66.0	63.0	30.0	0.0	0.0	T ON BOTM 2138 hr
B1. Final Flow	66.0	63.0	33.0	0.0	0.0	T OPEN 2141 hr
C. In Shut-in	526.0	526.0	527.0	0.0	0.0	T PULLED 0141 hr
D. Init Flow	66.0	70.0	27.0	0.0	0.0	T OUT 0310 hr
E. Final Flow	66.0	63.0	35.0	0.0	0.0	
F. Fl Shut-in	471.0	468.0	458.0	0.0	0.0	
G. Final Hydro	2037.0	2037.0	2040.0	0.0	0.0	
Inside/Outside	o	o	i			

TOOL DATA-----

Tool Wt.	2400.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	60000.00 lbs
Initial Str Wt	58000.00 lbs
Unseated Str Wt	58000.00 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	30.00 ft
D.P. Length	4210.00 ft

RECOVERY

Tot Fluid 55.00 ft of 30.00 ft in DC and 25.00 ft in DP
 450.00 ft of gas in pipe
 55.00 ft of gassy oil specked mud 5% gas trace oil 95% 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

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

BLOW DESCRIPTION

Initial Flow:

Weak 1/2" blow building to 9"

Initial Shut-in:

Surface blow died in 5 mins.

Final Flow:

2" blow building to bottom of bucket
 in 35 mins.

Final Shut-in:

No blow

MUD DATA-----

Mud Type	Chemical
Weight	9.20 lb/cf
Vis.	50.00 S/L
W.L.	13.20 in3
F.C.	0.00 in
Mud Drop Y	200.0 ft

Amt. of fill	0.00 ft
Btm. H. Temp.	115.00 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	Paul Simpson
Co. Rep.	Jim Musgrove
Contr.	Discovery
Rig #	1
Unit #	
Pump T.	

SAMPLES:

SENT TO:

Test Successful: Y

*** TOOL DIAGRAM *** CONV

ELL NAME: Youngmeyer12-2

LOCATION : Sec32 24s 15w StaffordKS

TICKET No. 11321 D.S.T. No. 1 DATE 04/18/99

TOTAL TOOL TO BOTTOM OF TOP PACKERS 21

INTERVAL TOOL

TOTAL PACKERS AND ANCHOR 20

TOTAL TOOL 41

DRILL COLLAR ANCHOR IN INTERVAL

C. ANCHOR STAND.Stands Single Total

P. ANCHOR STAND.Stands Single Total

TOTAL ASSEMBLY 41

C. ABOVE TOOLS.Stands Single 1 Total 30

P. ABOVE TOOLS.Stands68 Single 1 Total 4210

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4281

TOTAL DEPTH 4260

TOTAL DRILL PIPE ABOVE K.B. 21

REMARKS:

Sampler Data

NOT RUN

..... cu ft. gas

.....ml. oil

.....ml. water

.....ml. mud

1000 ml total volume

..... @
gravity @ =

P.O. SUB
C.O. SUB Top of tool @

4220

S.I. TOOL Sterling

4226

HMV Sterling

4231

JARS n/a

SAFETY JOINT n/a

PACKER Top

4235

PACKER Bottom

4240

DEPTH 4240

STUBB 1'

4241

ANCHOR 1' perf

4242

Alpine rec @

4242

5' pickup sub

4247

5' perf

4252

T.C.
DEPTH

5' perf

4257

AK-1 rec @

4257

3' bullplug

BULLNOSE

to

T.D.

4260

TEST HISTORY

11321 Castelli Exploration Siebert A-2

Flag Points

t(Min.) P(PSig)

A: 0.00 2076.99
B: 0.00 29.56
C: 33.75 32.85
D: 57.00 526.62
E: 0.00 27.38
F: 59.25 35.33
G: 91.00 458.45
Q: 0.00 2040.20

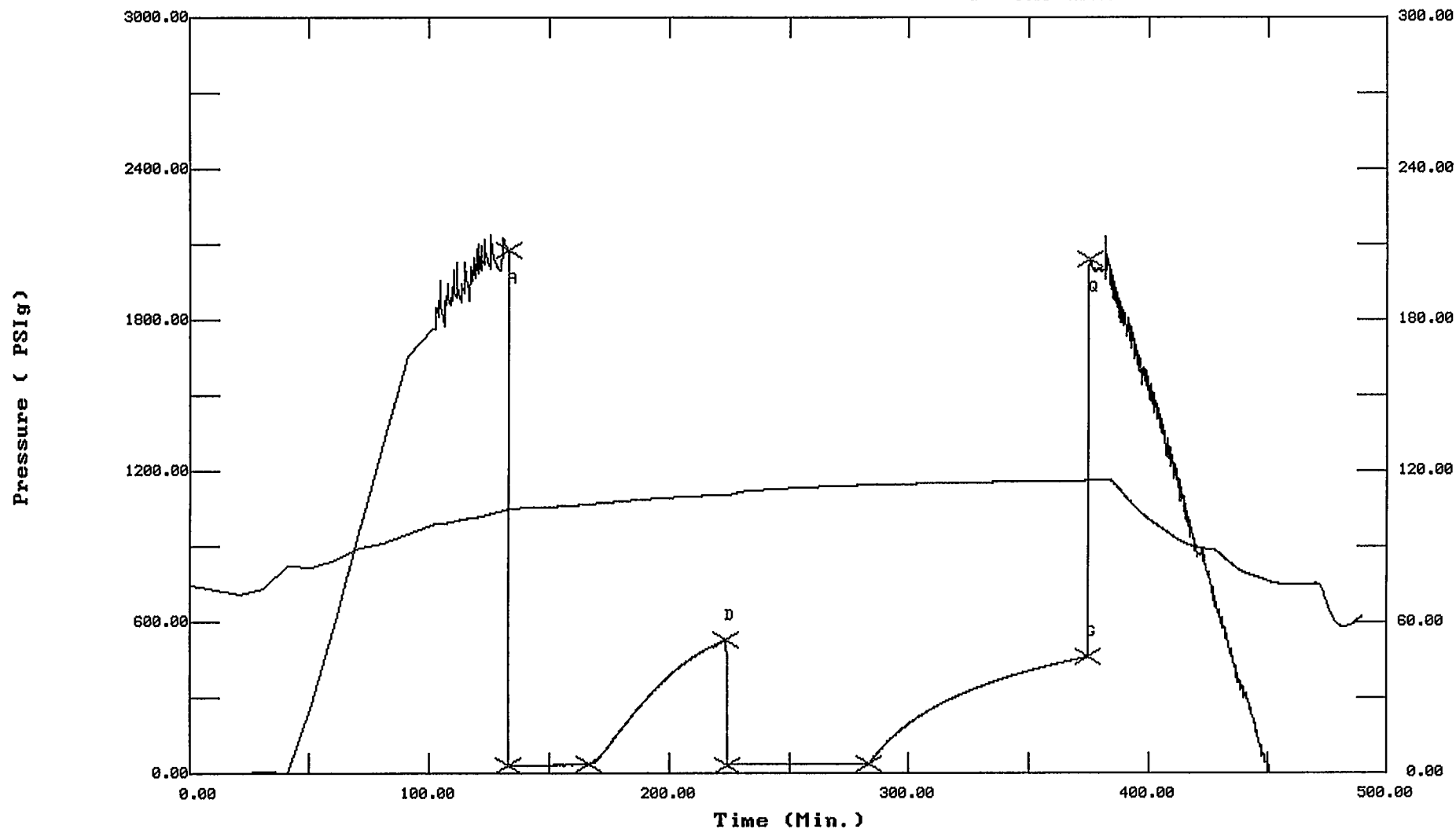
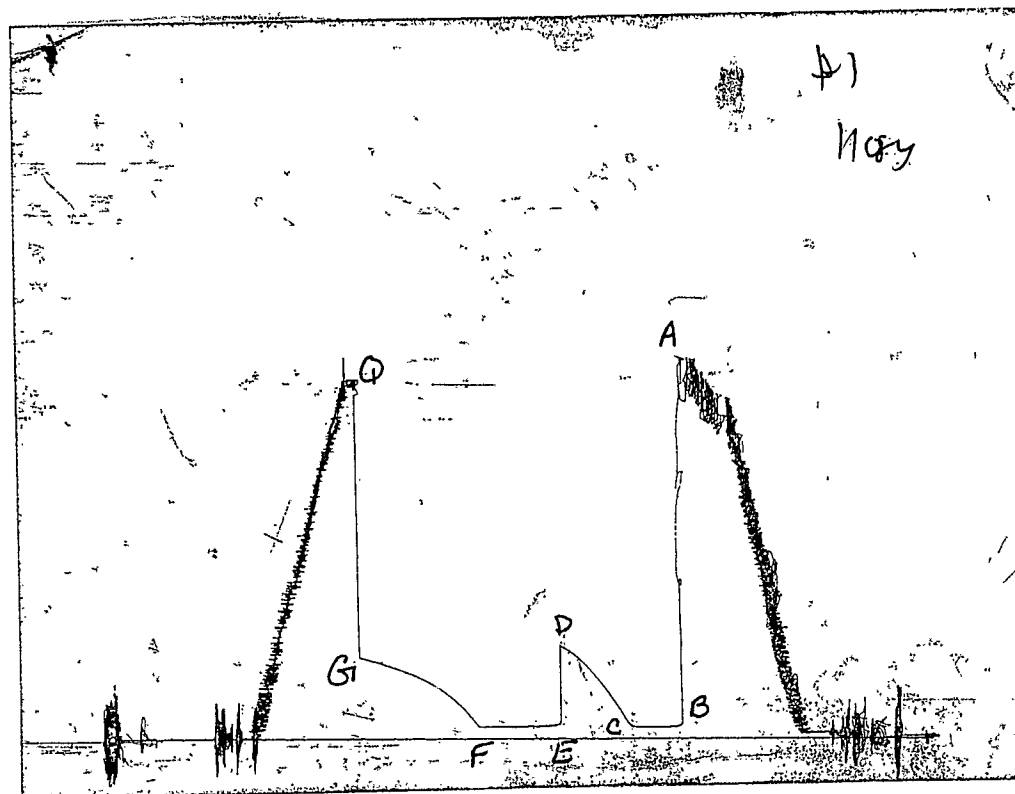


CHART PAGE



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