KCC

JAN 1 1 2000

CONFIDENTIAL

ORIGINAL

CONFIDENTIAL

RELEASED

JUL 1 0 2002

Well Name: Park College #1
Company: Slawson Exploration
Location: 10s-32w
Thomas county Kansas
Date: 12-6-99

RECEIVED
STATE CORPORATION COMMISSION

JAN 1 3 2000

CONSERVATION DIVISION
Wichita, Kansas

RELEASED

JUL 1 0 2002

FROM CONFIDENTIAL

CONFIDENTIAL

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : Slawson Exploration DATE 12-1-99
WELL NAME: Park College #1 KB 3086.00 ft TICKET NO: 12412 DST #1
LOCATION : 7-10s-32w Thomas co KS GR 3081.00 ft FORMATION: Lansing
INTERVAL : 4124.00 To 4156.00 ft TD 4156.00 ft TEST TYPE: CONV

RECORDER DATA

Mins			Field	1	2	3	4
PF	30	Rec.	11084	11084	3227		
SI	45	Range(Psi)	4200.0	4200.0	4995.0	0.0	0.0
SF	45	Clock(hrs)	12	'12	elect		
FS	60	Depth(ft)	4153.0	4153.0	4128.0	0.0	0.0

TIME DATA----------
PF Fr. 1224 to 1254 hr
IS Fr. 1254 to 1339 hr
SF Fr. 1339 to 1424 hr
FS Fr. 1424 to 1524 hr

	Field	1	2	3	4
A. Init Hydro	2101.0	2103.0	1976.0	0.0	0.0
B. First Flow	143.0	171.0	107.0	0.0	0.0
B1. Final Flow	623.0	647.0	636.0	0.0	0.0
C. In Shut-in	1272.0	1286.0	1257.0	0.0	0.0
D. Init Flow	688.0	675.0	650.0	0.0	0.0
E. Final Flow	1024.0	1045.0	1026.0	0.0	0.0
F. Fl Shut-in	1272.0	1286.0	1258.0	0.0	0.0
G. Final Hydro	2004.0	2017.0	1912.0	0.0	0.0
Inside/Outside	O	O	I	s	

T STARTED 1010 hr
T ON BOTM 1222 hr
T OPEN 1224 hr
T PULLED 1524 hr
T OUT 1809 hr

RECOVERY
Tot Fluid 2325.00 ft of 232.00 ft in DC and 2093.00 ft in DP
480.00 ft of Muddy water 70% water 30% mud
0.00 ft of
0.00 ft of
1845.00 ft of salt water
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of Rw.23 @51
SALINITY 44000.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA----------
Tool Wt. 2500.00 lbs
Wt Set On Packer 20000.00 lbs
Wt Pulled Loose 64000.00 lbs
Initial Str Wt 50000.00 lbs
Unseated Str Wt 64000.00 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 232.00 ft
D.P. Length 3880.00 ft

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BLOW DESCRIPTION

Initial Flow:
Strong--bottom of bucket in 90 seconds
Initial Shut-in:
No blow

Final Flow-
Strong-- bottom of bucket in 4 minutes
Final Shut-in:
No blow

RELEASED
JUL 1 0 2002
FROM CONFIDENTIAL

SAMPLES:
SENT TO:

MUD DATA----------
Mud Type Chemical
Weight 9.10 lb/
Vis. 51.00 S/L
W.L. 8.80 in3
F.C. 0.00 in
Mud Drop N

Amt. of fill 0.00 ft
Btm. H. Temp. 128.00 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. Harold Trapp
Contr. Murfin
Rig # 8
Unit #
Pump T.

Test Successful: Y

100420

CONFIDENTIAL

*** TOOL DIAGRAM *** CONV

WELL NAME: Park College #1

LOCATION : 7-10s-32w Thomas co KS

TICKET No. 12412 D.S.T. No. 1 DATE 12-1-99

TOTAL TOOL TO BOTTOM OF TOP PACKERS 27

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR 32

TOTAL TOOL 59

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY 59

D.C. ABOVE TOOLS.Stands4 Single Total 232

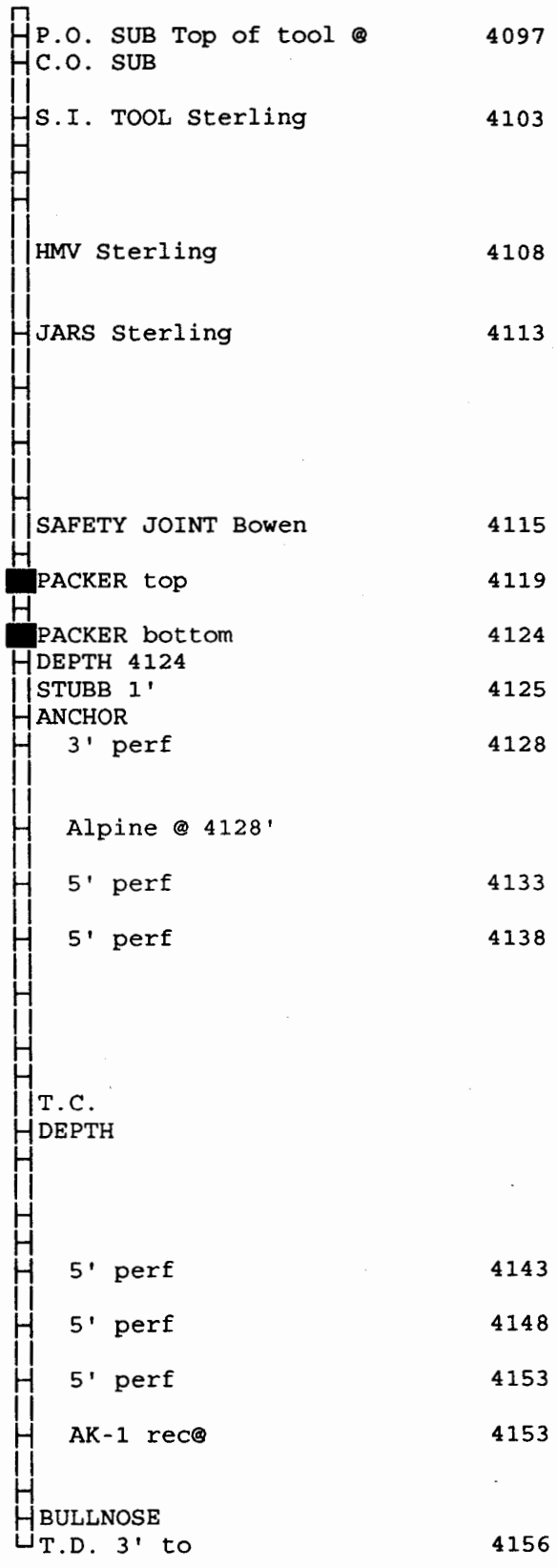
D.P. ABOVE TOOLS.Stands63 Single Total 3880

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4171

TOTAL DEPTH 4156

TOTAL DRILL PIPE ABOVE K.B. 15

REMARKS:



TEST HISTORY

12412 Park College #1 DST #1 Slawson Exploration

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	1975.99
B:	0.00	106.91
C:	29.75	635.49
D:	46.75	1256.89
E:	0.00	649.97
F:	44.00	1025.58
G:	59.75	1257.61
Q:	0.00	1911.84

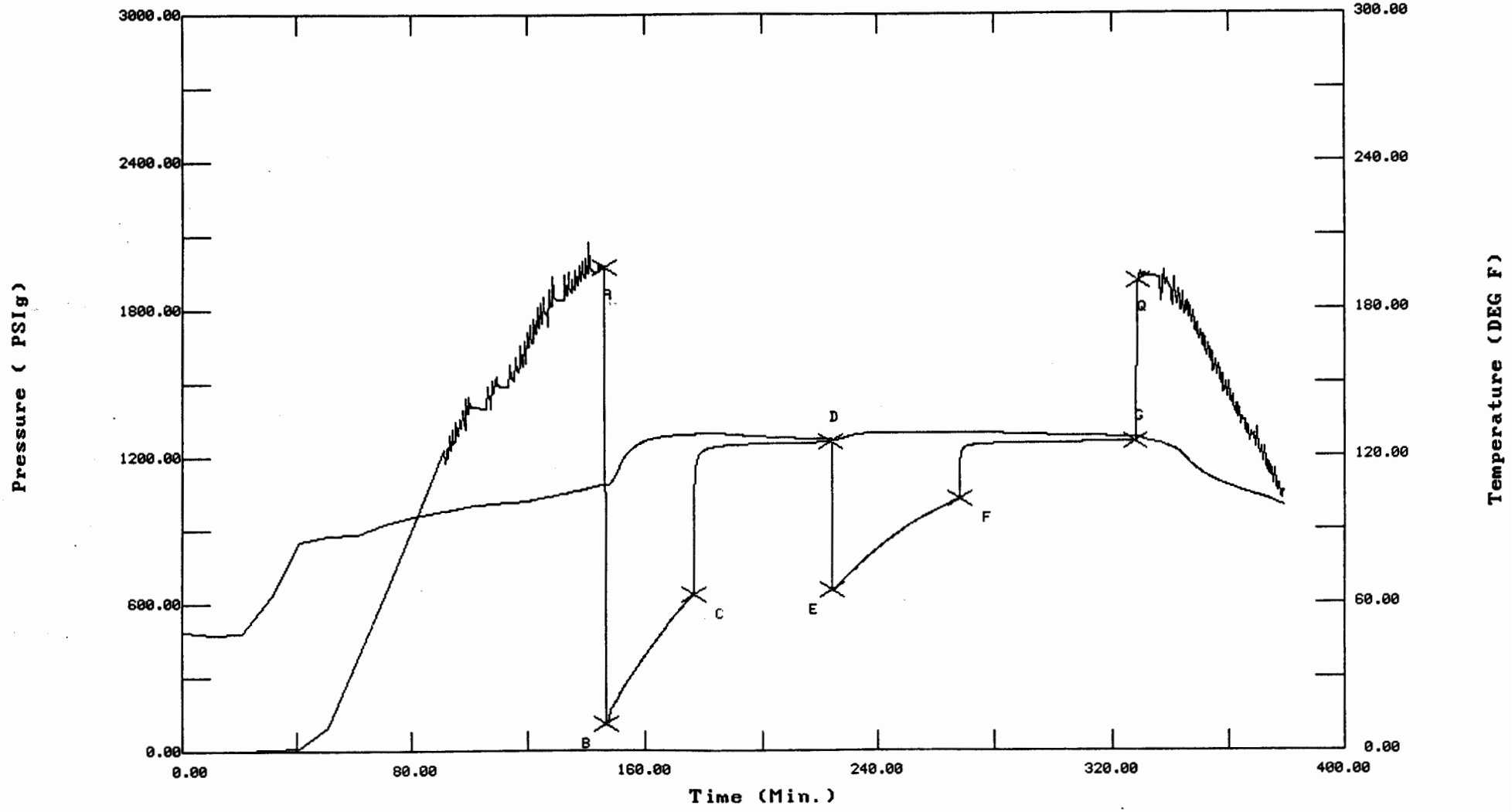


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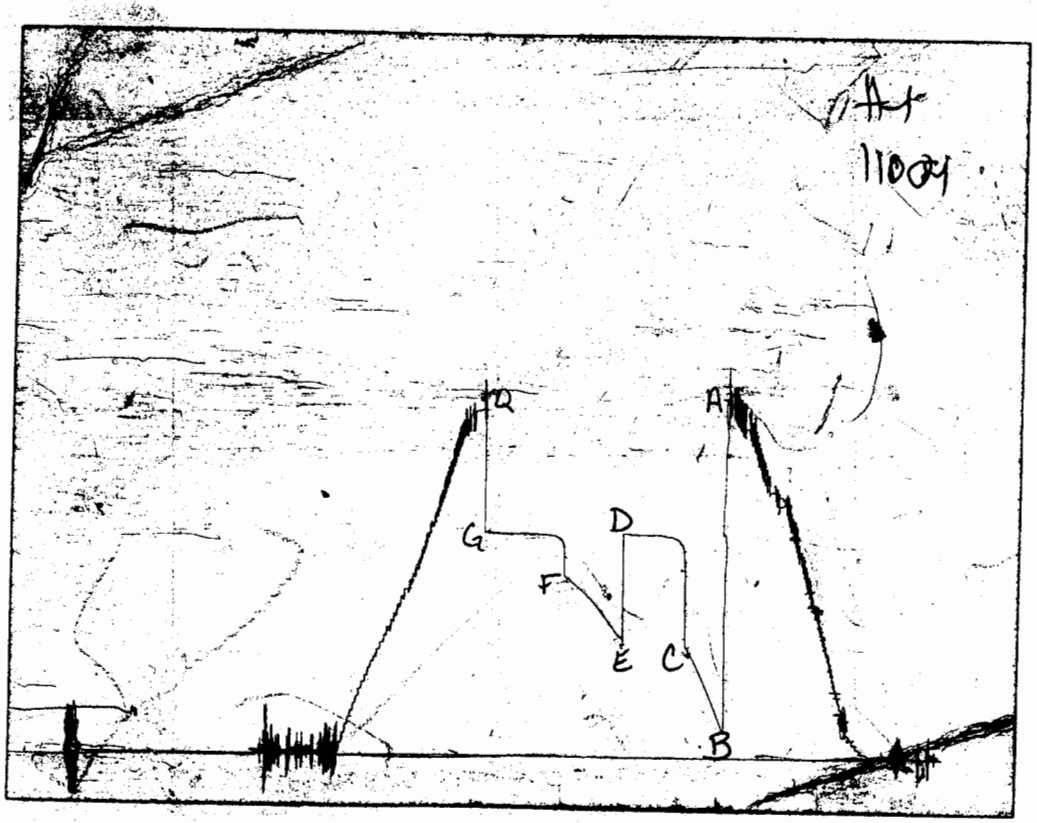
CHART PAGE



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

Nº 12412

Well Name & No. Park College #1 Test No. | Date 12-1-99

Company Slawson Exploration Zone Tested LKC

Address Elevation 3086 KB 3095 GL

Co. Rep / Geo. Harold Trapp Cont. Murfin #8 Est. Ft. of Pay ___ Por. ___ %

Location: Sec. 7 Twp. 10s Rge. 32w Co. Thomas State Ks

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

Interval Tested 4124-4156 Initial Str Wt./Lbs. 50,000 Unseated Str Wt./Lbs 64,000

Anchor Length 32 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 64,000

Top Packer Depth 4119 Tool Weight 2500

Bottom Packer Depth 4124 Hole Size — 7 7/8" ___ Rubber Size — 6 3/4" ___

Total Depth 4156 Wt. Pipe Run ___ Drill Collar Run 232

Mud Wt. 9.1 LCM ___ Vis. 51 WL 8.8 Drill Pipe Size 4½XH Ft. Run 3880

Blow Description strong blow - bottom of bucket in 90 seconds
ISI - no blow
FF - strong blow - bottom of bucket in 4 minutes

Recovery — Total Feet 2325 GIP ___ Ft. in DC 232 Ft. in DP 2093

Rec. 480	Feet Of MW	%gas	%oil	70	%water 30	%mud
Rec. ___	Feet Of ___	%gas	%oil		%water	%mud
Rec. 1845	Feet Of Salt water	%gas	%oil		%water	%mud
Rec. ___	Feet Of ___	%gas	%oil		%water	%mud
Rec. ___	Feet Of ___	%gas	%oil		%water	%mud

BHT 128 °F Gravity ___ °API D@ ___ °F Corrected Gravity ___ °API

RW .23 @ 51 °F Chlorides 44,000 ppm Recovery Chlorides ___ ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud	2101	1976	PSI	Recorder No.	3227	T-On Location 0930
(B) First Initial Flow Pressure	143	107	PSI	(depth)	4128	T-Started 1010
(C) First Final Flow Pressure	623	635	PSI	Recorder No.	11084	T-Open 1224
(D) Initial Shut-In Pressure	1272	1257	PSI	(depth)	4153	T-Pulled 1524
(E) Second Initial Flow Pressure	668	650	PSI	Recorder No.	___	T-Out 1809
(F) Second Final Flow Pressure	1024	1026	PSI	(depth)	___	T-Off Location ___
(G) Final Shut-in Pressure	1272	1258	PSI	Initial Opening	30	Test ___
(Q) Final Hydrostatic Mud	2064	1912	PSI	Initial Shut-in	45	Jars X
				Final Flow	45	Safety Joint X
				Final Shut-in	60	Straddle ___
				63 DP		Circ. Sub ___
						Sampler ___
						Extra Packer ___
						Elec. Rec. X
						Mileage ___
						Other ___
						TOTAL PRICE $ ___

Approved By Harold R Trapp

Our Representative Carl Simpson

TRILOBITE TESTING L.L.C.

OPERATOR : Slawson Exploration — DATE 12-02-99
WELL NAME: Park College #1 — KB 3086.00 ft — TICKET NO: 12413 — DST #2
LOCATION : 7-10s 32w Thomas co KS — GR 3081.00 ft — FORMATION: Swope
INTERVAL : 4252.00 To 4290.00 ft — TD 4290.00 ft — TEST TYPE: CONV

RECORDER DATA

Mins		Field	1	2	3	4
PF 30	Rec.	11084	11084	3227		
SI 45	Range(Psi)	4200.0	4200.0	4995.0	0.0	0.0
SF 45	Clock(hrs)	12	12	elect		
FS 90	Depth(ft)	4287.0	4287.0	4256.0	0.0	0.0

TIME DATA----------
PF Fr. 1505 to 1535 hr
IS Fr. 1535 to 1620 hr
SF Fr. 1620 to 1705 hr
FS Fr. 1705 to 1835 hr

	Field	1	2	3	4
A. Init Hydro	2165.0	2157.0	2064.0	0.0	0.0
B. First Flow	55.0	68.0	20.0	0.0	0.0
B1. Final Flow	121.0	142.0	119.0	0.0	0.0
C. In Shut-in	1229.0	1230.0	1218.0	0.0	0.0
D. Init Flow	143.0	177.0	122.0	0.0	0.0
E. Final Flow	197.0	209.0	180.0	0.0	0.0
F. Fl Shut-in	1229.0	1240.0	1223.0	0.0	0.0
G. Final Hydro	2155.0	2159.0	2042.0	0.0	0.0
Inside/Outside	O	O	I	s	

T STARTED 1317 hr
T ON BOTM 1503 hr
T OPEN 1505 hr
T PULLED 1835 hr
T OUT 2045 hr

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

Tool Wt.	2600.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	54000.00 lbs
Initial Str Wt	54000.00 lbs
Unseated Str Wt	54000.00 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	232.00 ft
D.P. Length	4011.00 ft

RECOVERY
Tot Fluid 360.00 ft of 232.00 ft in DC and 128.00 ft in DP
5.00 ft of Clean oil
0.00 ft of
105.00 ft of Muddy water 60% water 40% mud
0.00 ft of
250.00 ft of Muddy water 80% water 20% mud
0.00 ft of
0.00 ft of
0.00 ft of Rw.17 @58
SALINITY 52000.00 P.P.M. A.P.I. Gravity 28.00

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

Mud Type	Chemical
Weight	9.20 lb/c
Vis.	54.00 S/L
W.L.	8.80 in3
F.C.	0.00 in
Mud Drop	N
Amt. of fill	0.00 ft
Btm. H. Temp.	125.00 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.	Harold Trapp
Contr.	Murfin
Rig #	8
Unit #	
Pump T.	

BLOW DESCRIPTION

Initial Flow:
Weak 3/4" blow building to 7.5"
seconds
Initial Shut-in:
No blow

Final Flow:
Surface blow building to 8.5"
minutes
Final Shut-in:
No blow

SAMPLES:
SENT TO:

Test Successful: Y

100420

*** TOOL DIAGRAM *** CONV

WELL NAME: Park College #1

LOCATION : 7-10s 32w Thomas co KS

TICKET No. 12413 D.S.T. No. 2 DATE 12-02-99

TOTAL TOOL TO BOTTOM OF TOP PACKERS 27

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR 38

TOTAL TOOL 65

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY 65

D.C. ABOVE TOOLS.Stands4 Single Total 232

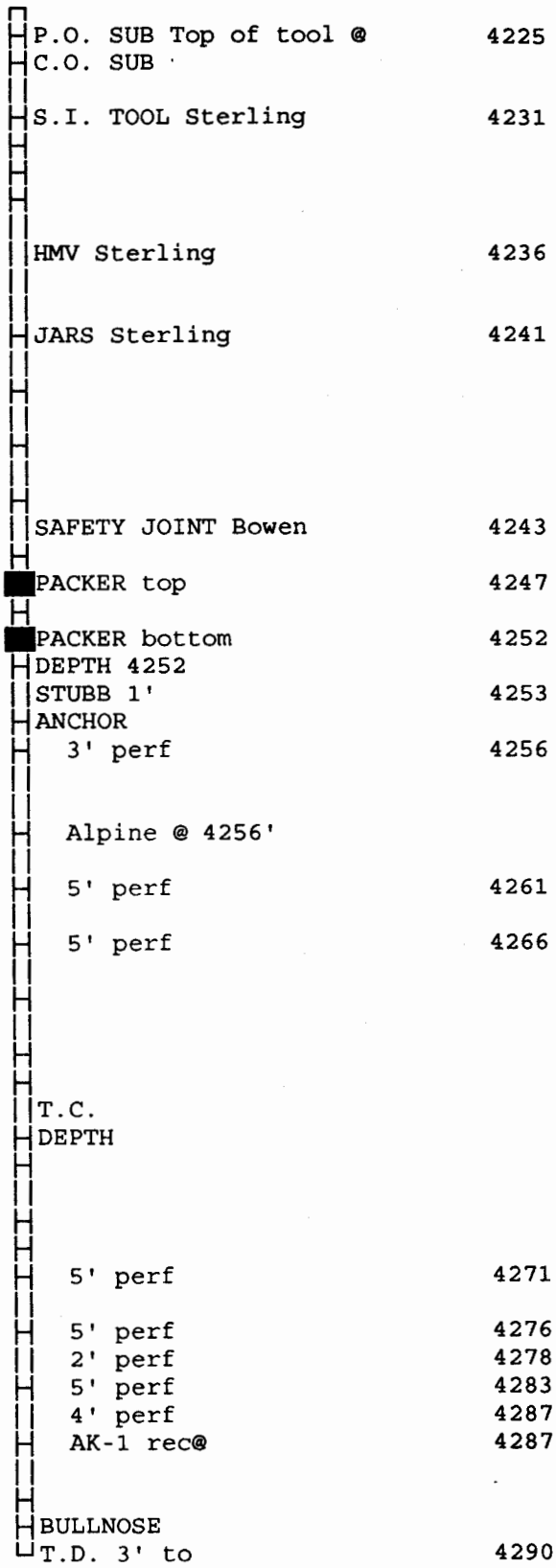
D.P. ABOVE TOOLS.Stands68 Single 1 Total 4011

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4306

TOTAL DEPTH 4290

TOTAL DRILL PIPE ABOVE K.B. 16

REMARKS:



TEST HISTORY

12413 Park College #1 DST #2 Slawson Exploration

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	2064.55
B:	0.00	20.35
C:	31.00	118.73
D:	44.50	1218.06
E:	0.00	122.25
F:	45.00	179.57
G:	89.50	1222.87
Q:	0.00	2042.30

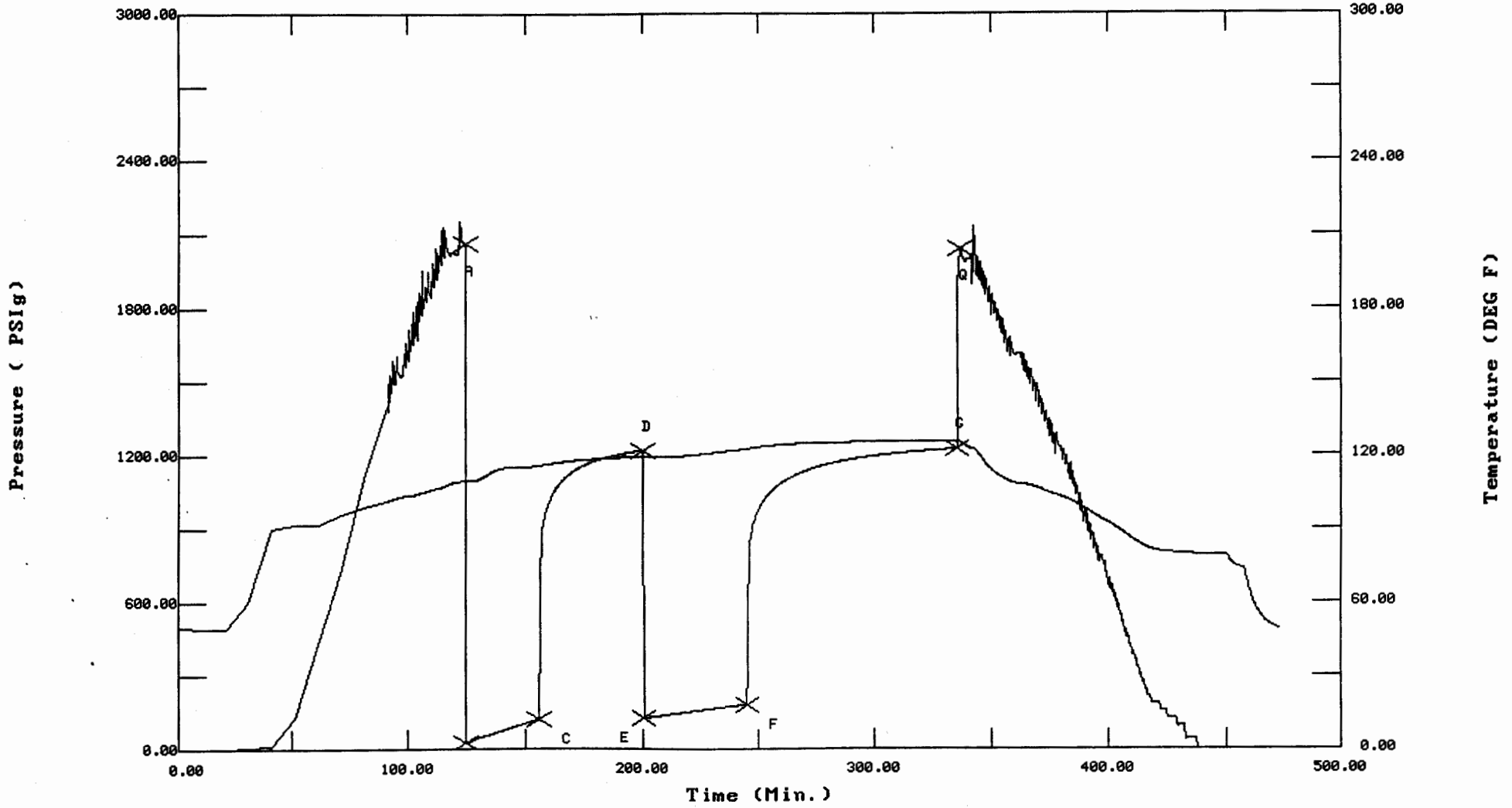


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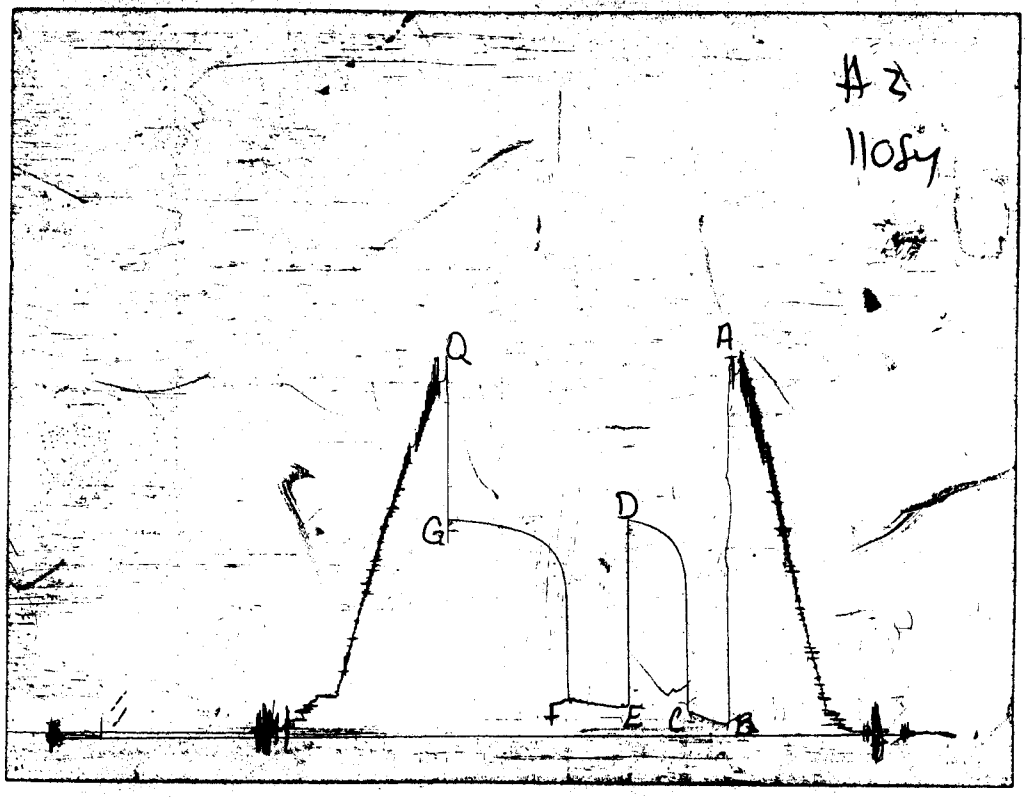
CHART PAGE



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

№ 12413

Well Name & No. Park College #1 Test No. 2 Date 12-2-99

Company Slawson Exploration Zone Tested Swope

Address _____ Elevation 3086 KB 3081 GL

Co. Rep / Geo. Harold Trapp Cont. Murfin #8 Est. Ft. of Pay ____ Por. ____ %

Location: Sec. 7 Twp. 10s Rge. 32w Co. Thomas State KS

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

Interval Tested 4252-4290 Initial Str Wt./Lbs. 54,000 Unseated Str Wt./Lbs. 54,000

Anchor Length 38 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 54,000

Top Packer Depth 4247 Tool Weight 2600

Bottom Packer Depth 4252 Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____

Total Depth 4290 Wt. Pipe Run _____ Drill Collar Run 232

Mud Wt. 9.2 LCM ____ Vis. 54 WL 8.8 Drill Pipe Size 4½ XH Ft. Run 4011

Blow Description Weak ¾" blow building to 7½"
ISI - no blow
FF - v/weak surface blow building to 8½"
FSI - no blow

Recovery — Total Feet 360 GIP _____ Ft. in DC _____ Ft. in DP _____

Rec. 5	Feet Of	clean oil	%gas	%oil		%water		%mud
Rec. 105	Feet Of	MW	%gas	%oil	60	%water	40	%mud
Rec. 250	Feet Of	MW	%gas	%oil	85	%water	15	%mud
Rec.	Feet Of		%gas	%oil		%water		%mud
Rec.	Feet Of		%gas	%oil		%water		%mud

BHT 125 °F Gravity 32 °API D@ 90 °F Corrected Gravity 28 °API

RW .17 @ 58 °F Chlorides 52,000 ppm Recovery Chlorides 4000 ppm System

	AK-1	Alpine				
(A) Initital Hydrostatic Mud	2165	2064	PSI	Recorder No.	3227	T-On Location 1210
(B) First Initial Flow Pressure	55	20	PSI	(depth)	4256	T-Started 1317
(C) First Final Flow Pressure	121	119	PSI	Recorder No.	11084	T-Open 1505
(D) Initial Shut-In Pressure	1229	1218	PSI	(depth)	4287	T-Pulled 1835
(E) Second Initial Flow Pressure	143	122	PSI	Recorder No.		T-Out 2045
(F) Second Final Flow Pressure	197	180	PSI	(depth)		T-Off Location 2127
(G) Final Shut-in Pressure	1229	1223	PSI	Initial Opening	30	Test X
(Q) Final Hydrostatic Mud	2155	2042	PSI	Initial Shut-in	45	Jars N
				Final Flow	45	Safety Joint Y
				Final Shut-in	90	Straddle _____
					68.5 stays	Circ. Sub _____
						Sampler _____
						Extra Packer _____
						Elec. Rec. X
						Mileage _____
						Other _____
						TOTAL PRICE $ _____

Approved By Harold R. Trapp

Our Representative Carl