15-119-21029

TRILOBITE TESTING L.L.C.

29-33s-30w

OPERATOR : EOG Resources Inc. DATE 9-15-00
WELL NAME: Baker "29-2" KB 2702.00 ft TICKET NO: 13080 DST #1
LOCATION : 29-33S-30W Meade co KS GR 2697.00 ft FORMATION: Lansing "A"
INTERVAL : 4472.00 To 4508.00 ft TD 4508.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4
PF 30	Rec.	10242	10242	3017		
SI 60	Range(Psi)	4175.0	4175.0	5000.0	0.0	0.0
SF 60	Clock(hrs)	12 HR	12 HR	Elect		
FS 120	Depth(ft)	4505.0	4505.0	4474.0	0.0	0.0

TIME DATA----------
PF Fr. 0150 to 0220 hr
IS Fr. 0220 to 0320 hr
SF Fr. 0320 to 0420 hr
FS Fr. 0420 to 0620 hr

	Field	1	2	3	4
A. Init Hydro	2171.0	2226.0	2125.0	0.0	0.0
B. First Flow	77.0	97.0	34.0	0.0	0.0
B1. Final Flow	84.0	93.0	77.0	0.0	0.0
C. In Shut-in	1045.0	1049.0	1047.0	0.0	0.0
D. Init Flow	123.0	155.0	90.0	0.0	0.0
E. Final Flow	147.0	165.0	154.0	0.0	0.0
F. Fl Shut-in	1058.0	1071.0	1058.0	0.0	0.0
G. Final Hydro	2158.0	2156.0	2105.0	0.0	0.0
Inside/Outside	I	I	I		

T STARTED 0000 hr
T ON BOTM 0147 hr
T OPEN 0150 hr
T PULLED 0620 hr
T OUT 0930 hr

RECOVERY
Tot Fluid 260.00 ft of 202.00 ft in DC and 58.00 ft in DP
350.00 ft of Gas in pipe
80.00 ft of Oil & Gas cut Mud
0.00 ft of 2% gas 6% oil 92% mud
180.00 ft of Water
0.00 ft of 100% water
0.00 ft of
0.00 ft of
0.00 ft of
SALINITY 56000.00 P.P.M. A.P.I. Gravity 0.00

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

Tool Wt.	1800.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	5000.00 lbs
Initial Str Wt	60000.00 lbs
Unseated Str Wt	60000.00 lbs
Bot Choke	0.75 in
Hole Size	7.78 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	202.00 ft
D.P. Length	4258.00 ft

BLOW DESCRIPTION
Initial Flow:
Weak 1" built to strong bottom of bucket in 11 minutes.
Initial Shut-In:
No blow back.
Final Flow:
Surface blow built to 10" in bucket in 60 minutes.
Final Shut-In:
No blow back.

Remarks: Est. 3 Ft. of Pay.

SAMPLES: None
SENT TO:

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

Mud Type	Chemical
Weight	8.80 lb/c
Vis.	51.00 S/L
W.L.	9.60 in3
F.C.	0.00 in
Mud Drop Y	30.0 ft
Amt. of fill	0.00 ft
Btm. H. Temp.	112.00 F
Hole Condition	Good
% Porosity	30.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	N
Tool Chased	N
Tester	Lanny Saloga
Co. Rep.	Dan Webster
Contr.	Abercrombie
Rig #	8
Unit #	
Pump T.	

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Baker "29-2"

LOCATION : 29-33S-30W Meade co KS

TICKET No. 13080 D.S.T. No. 1 DATE 9-15-00

TOTAL TOOL TO BOTTOM OF TOP PACKERS 30

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR 36

TOTAL TOOL 66

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY .....

D.C. ABOVE TOOLS.Stands 3 Single 1 Total 202

D.P. ABOVE TOOLS.Stands 68 Single 1 Total 4258

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4526

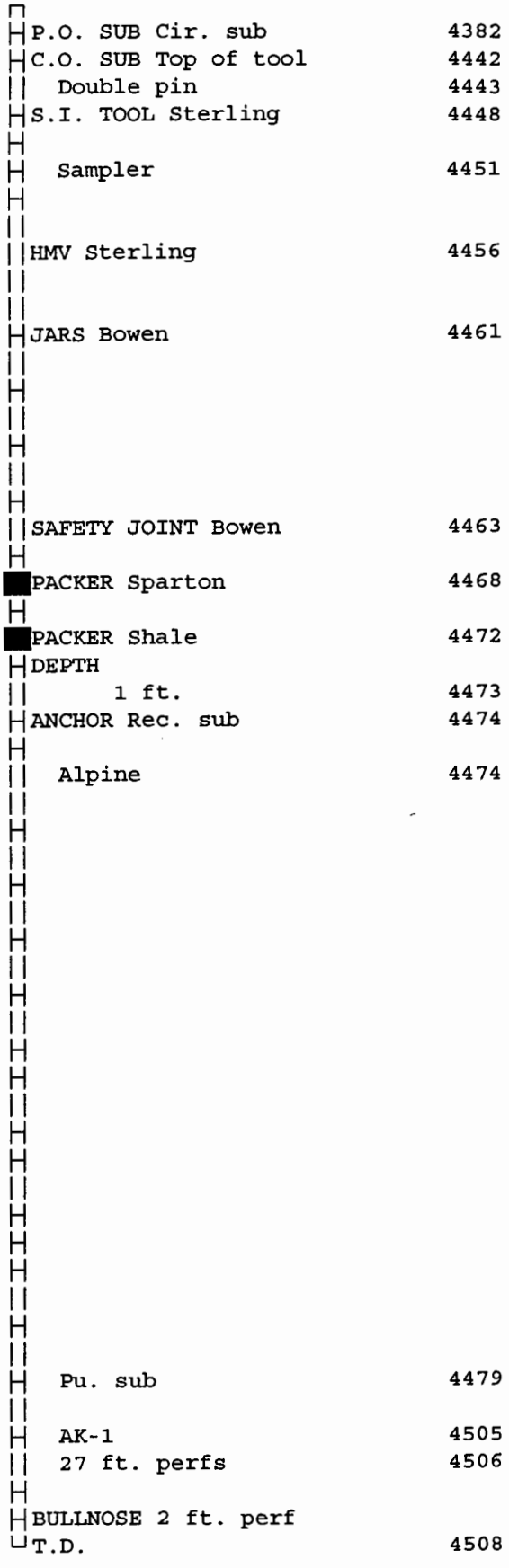
TOTAL DEPTH 4508

TOTAL DRILL PIPE ABOVE K.B. 18

REMARKS:

FLUID SAMPLER DATA

Total Vol. 4000 ML.
Total Vol. Rec. 3900 ML.
Oil Scum ML.
Mud 0 ML.
Wtr. 3900 ML.
Gas 0.8 CF.
Psi. 360
Bht. 112 F.
Pit RW. 2.0 Ohms at 57 F. 3,800 PPM.
Rec RW. 0.16 Ohms at 60 F. 56,000 PPM.
Gravity -- at -- F.

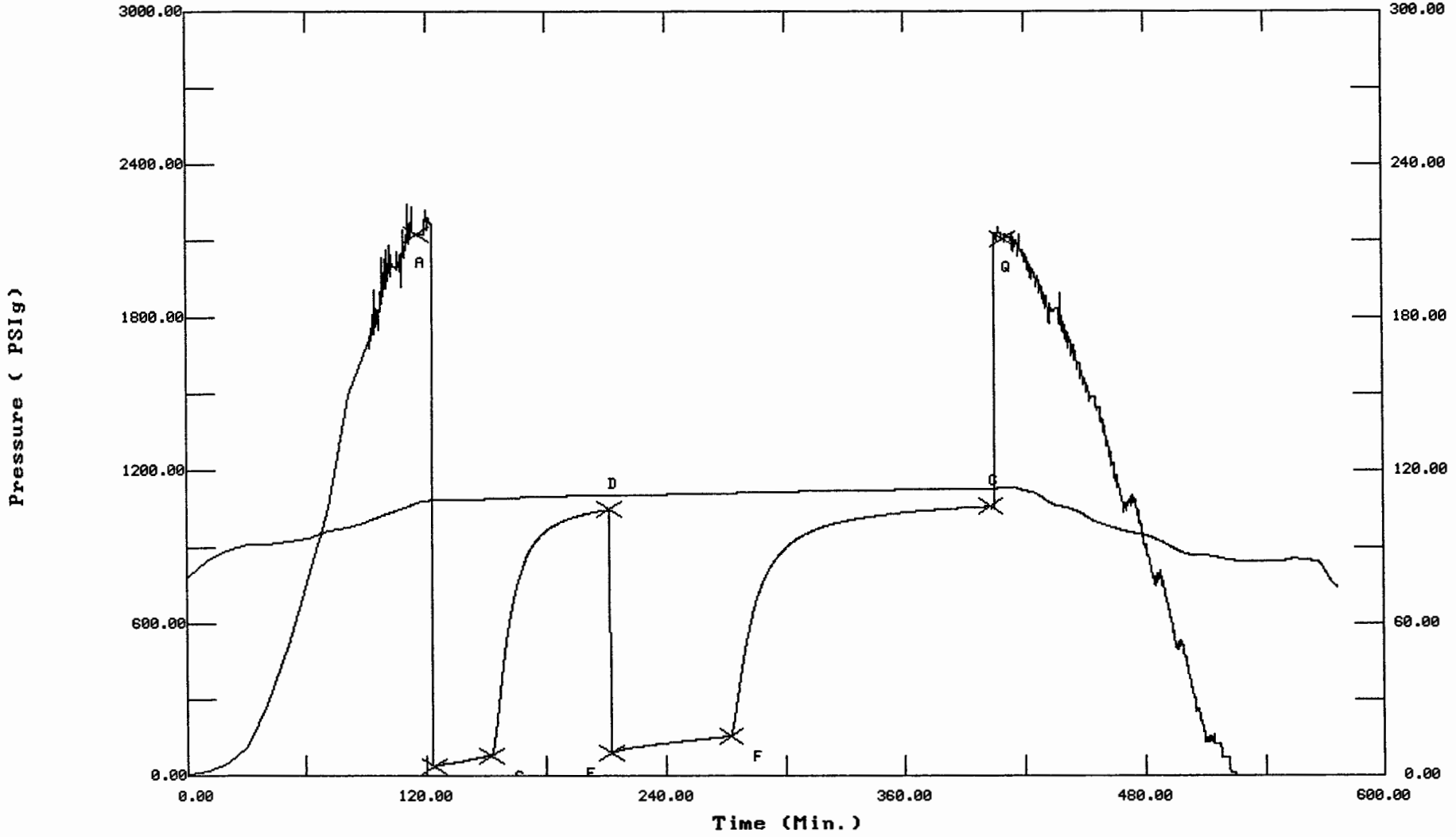


TEST HISTORY

13080 D.S.T.#1 Baker "29-2" EOG Resources Inc.

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	2125.25
B:	0.00	34.89
C:	29.00	77.99
D:	59.75	1047.31
E:	0.00	90.15
F:	60.00	154.11
G:	130.25	1058.98
Q:	0.00	2105.45



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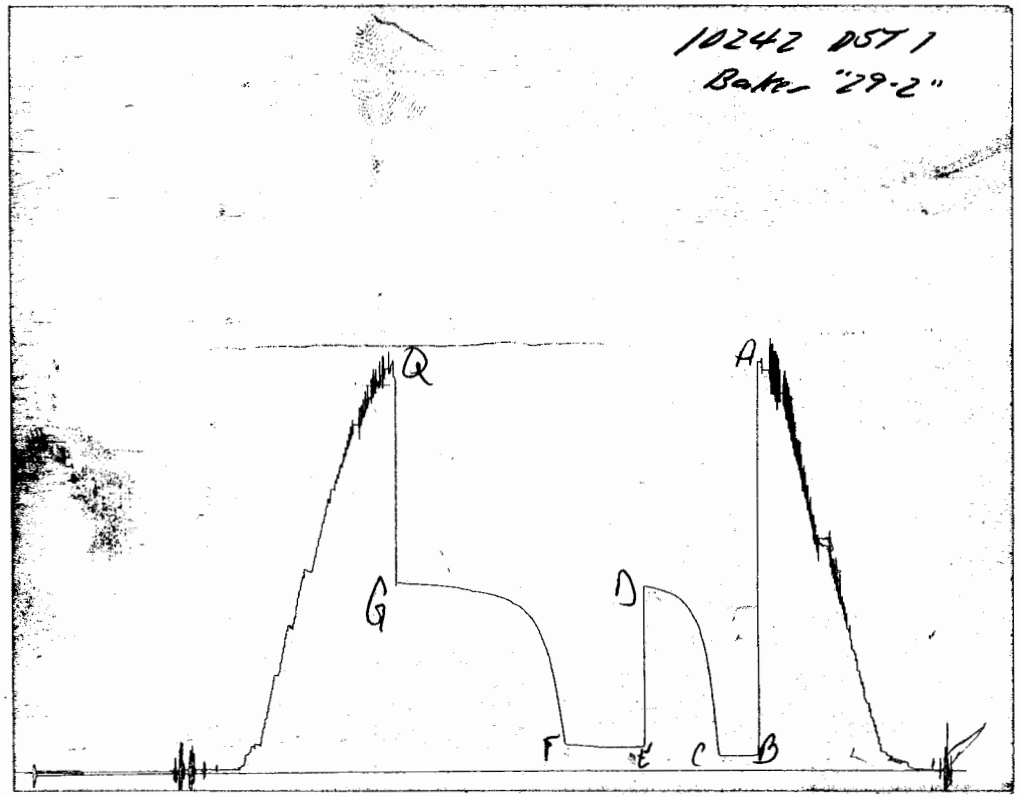

This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 - Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 13080 Date 9-15-00

Company Name EOG Res.

Lease Baker "29-2" Test No. 1

County Meade Ks. Sec. 29 Twp. 33S Rng. 30W

SAMPLER RECOVERY

Gas 0.8 C.F. ~~###~~

Oil Saum ML

Mud 0 ML

Water 3900 ML

Other 0 ML

Pressure 360 PSI

Total Vol. Rec. = 3900 ML

Total Vol. of chamber = 4000 ML.

PIT MUD ANALYSIS

Chlorides 3,800 ppm.

Resistivity 2.0 ohms @ 57 F

Viscosity 51

Mud Weight 8.8

Filtrate 9.6

Other 3# L.C.M.

SAMPLER ANALYSIS

Resistivity 0.16 ohms @ 60 F

Chlorides 56,000 ppm.

Gravity _____ corrected @ 60 F

PIPE RECOVERY

TOP

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

MIDDLE

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

BOTTOM

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

№ 13080

Test Ticket

Well Name & No. Baker "29-2" Test No. 1 Date 9-15-00

Company EOG Res. Inc. Zone Tested Lansing "A"

Address OK. City, OK. 73102 Elevation 2702 KB 2697 GL

Co. Rep / Geo. Dan Webster Cont. Abercrombie Rig 8 Est. Ft. of Pay 3 Por. 30 %

Location: Sec. 29 Twp. 33S Rge. 30W Co. Meade State Ks.

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

Interval Tested 4472-4508 Initial Str Wt./Lbs. 60,000 Unseated Str Wt./Lbs. 60,000

Anchor Length 36' Tool = 30' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 75,000

Top Packer Depth 4467 Tool Weight 4,800

SHALE Bottom Packer Depth 4472 Hole Size — 7 7/8" Rubber Size — 6 3/4"

Total Depth 4508 Wt. Pipe Run — Drill Collar Run 202 (3 1/2)

Mud Wt. 8.8 LCM 3# Vis. 51 WL 9.6 Drill Pipe Size 4½ XH Ft. Run 4258 (6 1/2) 18 up

Blow Description Weak 1" built to strong ORB in 11 min. I.F.P.

No blow-back. I.S.I.P.

Surface blow built to 10" in bucket. 60 min. F.F.P.

No blow-back. F.S.I.P.

Recovery — Total Feet 260 GIP 350 Ft. in DC 202 Ft. in DP 58

Rec. 80	Feet Of	oil & Gas cut mud	2 %gas	6 %oil	%water	92 %mud
Rec. 180	Feet Of	WTR	%gas	%oil	100 %water	%mud
Rec.	Feet Of		%gas	%oil	%water	%mud
Rec.	Feet Of		%gas	%oil	%water	%mud
Rec.	Feet Of		%gas	%oil	%water	%mud

BHT 112 °F Gravity — °API D@ — °F Corrected Gravity — °API

RW 0.16 @ 60 °F Chlorides 56,000 ppm Recovery Chlorides 3,800 ppm System

	AK-1	Alpine				
(A) Initital Hydrostatic Mud	2171	2125	PSI	Recorder No.	3017 "23:48"	T-On Location 10:00 Am.
(B) First Initial Flow Pressure	77	34	PSI	(depth)	4474	T-Started 12:00 A.M.
(C) First Final Flow Pressure	84	77	PSI	Recorder No.	10242	T-Open 1:50 A.M.
(D) Initial Shut-In Pressure	1045	1047	PSI	(depth)	4505	T-Pulled 6:20 A.M.
(E) Second Initial Flow Pressure	123	90	PSI	Recorder No.	—	T-Out 9:30 A.M.
(F) Second Final Flow Pressure	147	154	PSI	(depth)	—	T-Off Location
(G) Final Shut-in Pressure	1058	1058	PSI	Initial Opening	30	Test 750
(Q) Final Hydrostatic Mud	2158	2105	PSI	Initial Shut-in	60	Jars 200
				Final Flow	60	Safety Joint 150
				Final Shut-in	120	Straddle
						Circ. Sub
						Sampler 200
						SHALE Extra Packer 150
						Elec. Rec. 150
						Mileage 60
						Other 2 Hrs. 60
						TOTAL PRICE $ 1620.00

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TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Dan Webster

Our Representative Tommy L. Salazar

TRILOBITE TESTING L.L.C.

OPERATOR : EOG Resources Inc. DATE 9-18-00
WELL NAME: Baker "29-2" KB 2702.00 ft TICKET NO: 13081 DST #2
LOCATION : 29-33S-30W Meade co KS GR 2697.00 ft FORMATION: Novinger
INTERVAL : 5144.00 To 5168.00 ft TD 5168.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4
PF 30	Rec.	10242	10242	3017		
SI 60	Range(Psi)	4175.0	4175.0	5000.0	0.0	0.0
SF 60	Clock(hrs)	12 HR	12 HR	Elect		
FS 120	Depth(ft)	5165.0	5165.0	5146.0	0.0	0.0

TIME DATA----------
PF Fr. 0900 to 0930 hr
IS Fr. 0930 to 1030 hr
SF Fr. 1030 to 1130 hr
FS Fr. 1130 to 1330 hr

	Field	1	2	3	4
A. Init Hydro	2533.0	2582.0	2469.0	0.0	0.0
B. First Flow	86.0	108.0	40.0	0.0	0.0
B1. Final Flow	121.0	132.0	122.0	0.0	0.0
C. In Shut-in	1649.0	1668.0	1648.0	0.0	0.0
D. Init Flow	175.0	203.0	136.0	0.0	0.0
E. Final Flow	278.0	305.0	297.0	0.0	0.0
F. Fl Shut-in	1657.0	1676.0	1652.0	0.0	0.0
G. Final Hydro	2511.0	2556.0	2453.0	0.0	0.0
Inside/Outside	I	I	I		

T STARTED 0710 hr
T ON BOTM 0858 hr
T OPEN 0900 hr
T PULLED 1330 hr
T OUT 1700 hr

RECOVERY
Tot Fluid 535.00 ft of 202.00 ft in DC and 333.00 ft in DP
1425.00 ft of Gas in pipe
95.00 ft of Heavy oil & gas cut mud
0.00 ft of 16% gas 15% oil 4% water 65% mud
60.00 ft of Slightly oil cut muddy water
0.00 ft of 3% oil 55% water 42% mud
380.00 ft of Gassy water
0.00 ft of 3% gas 97% water
0.00 ft of
SALINITY 28000.00 P.P.M. A.P.I. Gravity 0.00

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

Tool Wt.	1800.00 lbs
Wt Set On Packer	23000.00 lbs
Wt Pulled Loose	11000.00 lbs
Initial Str Wt	68000.00 lbs
Unseated Str Wt	76000.00 lbs
Bot Choke	0.75 in
Hole Size	7.78 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	202.00 ft
D.P. Length	4916.00 ft

BLOW DESCRIPTION
Initial Flow:
Strong bottom of bucket in 1 minute.
Cracked 2" slightly.
Initial Shut-In:
1" blow back.
Final Flow:
Weak 1" built to strong bottom of
bucket in 13 minutes.
Final Shut-In:
1" blow back.

Remarks: Est. 18 Ft. of Pay.

SAMPLES: None
SENT TO:

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

Mud Type	Chemical
Weight	9.10 lb/c
Vis.	55.00 S/L
W.L.	8.00 in3
F.C.	0.00 in
Mud Drop Y	30.0 ft
Amt. of fill	0.00 ft
Btm. H. Temp.	123.00 F
Hole Condition	Good
% Porosity	18.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	N
Tool Chased	N
Tester	Lanny Saloga
Co. Rep.	Dan Webster
Contr.	Abercrombie
Rig #	8
Unit #	
Pump T.	

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Baker "29-2"

LOCATION : 29-33S-30W Meade co KS

TICKET No. 13081 D.S.T. No. 2 DATE 9-18-00

TOTAL TOOL TO BOTTOM OF TOP PACKERS 30

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR 24

TOTAL TOOL 54

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY .....

D.C. ABOVE TOOLS.Stands 3 Single 1 Total 202

D.P. ABOVE TOOLS.Stands 79 Single Total 4916

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5172

TOTAL DEPTH 5168

TOTAL DRILL PIPE ABOVE K.B. 4

REMARKS:

FLUID SAMPLER DATA

Total Vol.	4000 ML.
Total Vol. Rec.	3800 ML.
Oil	50 ML.
Mud	0 ML.
Wtr.	3750 ML.
Gas	1.1 CF.
Psi.	460
Bht.	123 F.
Pit RW.	2.4 Ohms at 64 F. 2,700 PPM.
Rec RW.	0.19 Ohms at 90 F. 28,000 PPM.
Gravity	-- at -- F.

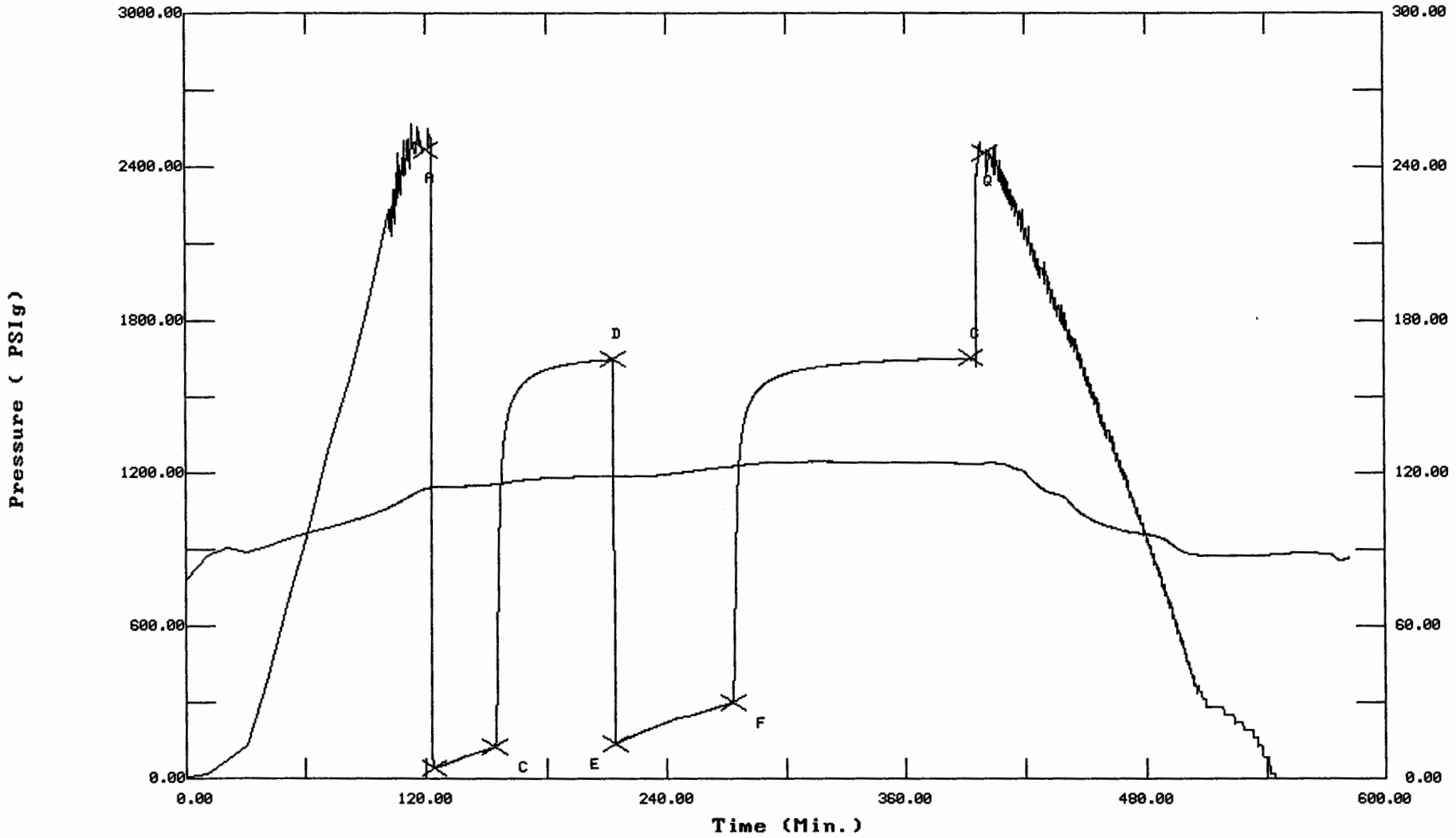
P.O. SUB Cir. sub	5054
C.O. SUB Top of tool	5114
Double pin	5115
S.I. TOOL Sterling	5120
Sampler	5123
HMV Sterling	5128
JARS Bowen	5133
SAFETY JOINT Bowen	5135
PACKER Sparton	5140
PACKER Shale	5144
DEPTH	
1 ft.	5145
ANCHOR Rec. sub	5146
Alpine	5146
Pu. sub	5151
AK-1	5165
15 ft. perfs	5166
BULLNOSE 2 ft. perf	
T.D.	5168

TEST HISTORY

13081 D.S.T.#2 Baker "29-2" EOG Resources Inc.

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	2469.22
B:	0.00	40.94
C:	30.25	122.71
D:	59.25	1648.27
E:	0.00	136.99
F:	59.50	297.95
G:	119.25	1652.87
Q:	0.00	2453.40



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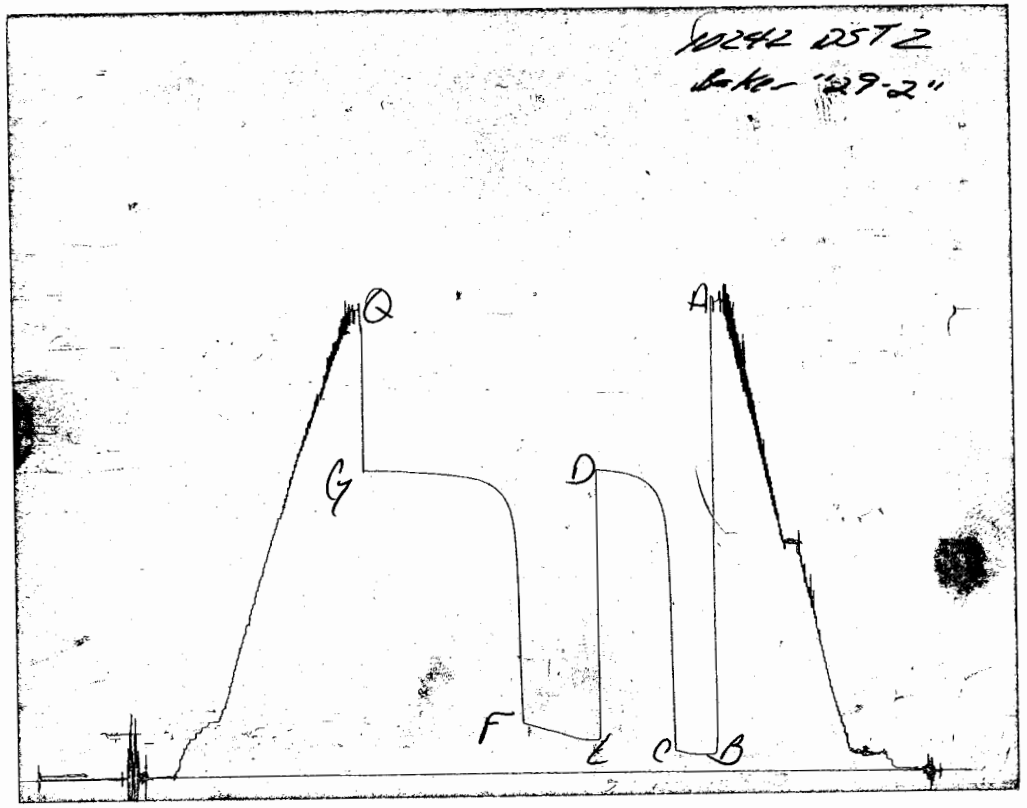


This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 - Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 13081 Date 9-18-00

Company Name EOG Res.

Lease Baker "29-2" Test No. 2

County Meade KS. Sec. 29 Twp. 33S Rng. 30W.

SAMPLER RECOVERY

Gas 10 C.F. ###

Oil 50 ML

Mud 0 ML

Water 3750 ML

Other 0 ML

Pressure 460 PSI

Total Vol. Rec. = 3800 ML

Total Vol. chamber = 4000 ML.

PIT MUD ANALYSIS

Chlorides 2,700 ppm.

Resistivity .24 ohms @ 64 F

Viscosity 55

Mud Weight 9.1

Filtrate 8.0

Other 2# L.C.M.

SAMPLER ANALYSIS

Resistivity .19 ohms @ 90 F

Chlorides 28,000 ppm.

Gravity _____ corrected @ 60 F

PIPE RECOVERY

TOP

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

MIDDLE

Resistivity _____ ohms @ _____ F

Chlorides _____ ppm.

BOTTOM

Resistivity .19 ohms @ 90 F

Chlorides 28,000 ppm.

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

№ 13081

Test Ticket

Well Name & No. Baker "29-2" Test No. 2 Date 9-18-00

Company EOG Res. Inc Zone Tested Navinger

Address OK. City, OK. 73102 Elevation 2702 KB 2697 GL

Co. Rep / Geo. Dan Webster Cont. Abercrombie Rig 8 Est. Ft. of Pay 18 Por. 18 %

Location: Sec. 29 Twp. 33S Rge. 30W Co. Meade State Ks.

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

Interval Tested 5144-5168 Initial Str Wt./Lbs 68,000 Unseated Str Wt./Lbs. 76,000

Anchor Length 24' Total=30' Wt. Set Lbs. 23,000 Wt. Pulled Loose/Lbs. 46,000

Top Packer Depth 5139 Tool Weight 4800

HALF Bottom Packer Depth 5144 Hole Size — 7 7/8" Rubber Size — 6 3/4"

Total Depth 5168 Wt. Pipe Run — Drill Collar Run 202 (31)

Mud Wt. 9.1 LCM 2# Vis. 55 WL 8.0 Drill Pipe Size 4½ XH Ft. Run 4916 (79) 4'up

Blow Description Strong OBB in 1 min. Gas to surface in 2" slightly. I.F.P.

1" blow-back I.S.I.P.

Weak 1" built to strong OBB in 13 min. F.F.P.

1" blow-back F.S.I.P.

Recovery — Total Feet 535 GIP 4425 Ft. in DC 202 Ft. in DP 333

Rec. 95 Feet Of Mdy Oil & Gas cut mud 16 %gas 15 %oil 4 %water 65 %mud

Rec. 60 Feet Of Slt Oil cut Muddy Wtr. %gas 3 %oil 55 %water 42 %mud

Rec. 380 Feet Of Gassy Wtr. 3 %gas %oil 97 %water %mud

Rec. _____ Feet Of _____ %gas %oil %water %mud

Rec. _____ Feet Of _____ %gas %oil %water %mud

BHT 123 °F Gravity — °API D@ — °F Corrected Gravity — °API

RW 0.19 @ 90 °F Chlorides 28,000 ppm Recovery Chlorides 2,700 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud	2553	2469	PSI	Recorder No.	3017 "06:58"	T-On Location 6:45 A.M.
(B) First Initial Flow Pressure	86	40	PSI	(depth)	5146	T-Started 7:10 A.M.
(C) First Final Flow Pressure	121	122	PSI	Recorder No.	10242	T-Open 9:00 A.M.
(D) Initial Shut-In Pressure	1649	1648	PSI	(depth)	5165	T-Pulled 1:30 P.M.
(E) Second Initial Flow Pressure	125	136	PSI	Recorder No.	—	T-Out 5:00 P.M.
(F) Second Final Flow Pressure	278	297	PSI	(depth)	—	T-Off Location _____
(G) Final Shut-in Pressure	1657	1652	PSI	Initial Opening	30	Test 850
(Q) Final Hydrostatic Mud	2511	2453	PSI	Initial Shut-in	60	Jars 200
				Final Flow	60	Safety Joint 150
				Final Shut-in	120	Straddle _____
						Circ. Sub _____
						Sampler 200
						SHALE ~~Extra~~ Packer 150
						Elec. Rec. 150
						Mileage 60 60
						Other 30 Hr
						TOTAL PRICE $ 1690.00

9180658.017

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Dan Webster

Our Representative Tommy L. Sadoyer

TRILOBITE TESTING L.L.C.

OPERATOR : EOG Resources Inc. DATE 9-20-00
WELL NAME: Baker "29-2" KB 2702.00 ft TICKET NO: 13082 DST #3
LOCATION : 29-33S-30W Meade co KS GR 2697.00 ft FORMATION: Morrow
INTERVAL : 5635.00 To 5701.00 ft TD 5701.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4
PF 30	Rec.	10242	10242	3017		
SI 60	Range(Psi)	4175.0	4175.0	5000.0	0.0	0.0
SF 60	Clock(hrs)	12 HR	12 HR	Elect		
FS 120	Depth(ft)	5698.0	5698.0	5637.0	0.0	0.0

TIME DATA----------
PF Fr. 1620 to 1650 hr
IS Fr. 1650 to 1750 hr
SF Fr. 1750 to 1850 hr
FS Fr. 1850 to 2050 hr

	Field	1	2	3	4
A. Init Hydro	2776.0	2833.0	2668.0	0.0	0.0
B. First Flow	88.0	121.0	21.0	0.0	0.0
B1. Final Flow	88.0	118.0	30.0	0.0	0.0
C. In Shut-in	163.0	179.0	142.0	0.0	0.0
D. Init Flow	91.0	120.0	26.0	0.0	0.0
E. Final Flow	91.0	115.0	33.0	0.0	0.0
F. Fl Shut-in	163.0	191.0	157.0	0.0	0.0
G. Final Hydro	2750.0	2796.0	2658.0	0.0	0.0
Inside/Outside	I	I	I		

T STARTED 1425 hr
T ON BOTM 1617 hr
T OPEN 1620 hr
T PULLED 2050 hr
T OUT 0040 hr

RECOVERY
Tot Fluid 20.00 ft of 20.00 ft in DC and 0.00 ft in DP
20.00 ft of Mud
0.00 ft of 100% 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 2700.00 P.P.M. A.P.I. Gravity 0.00

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

Tool Wt.	2300.00 lbs
Wt Set On Packer	22000.00 lbs
Wt Pulled Loose	7000.00 lbs
Initial Str Wt	72000.00 lbs
Unseated Str Wt	72000.00 lbs
Bot Choke	0.75 in
Hole Size	7.78 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	202.00 ft
D.P. Length	5412.00 ft

BLOW DESCRIPTION
Initial Flow:
Weak 2" built to 7 1/2" in bucket in 30 minutes.
Initial Shut-In:
No blow back.
Final Flow:
Weak 2" built to 5 1/2" in bucket in 60 minutes.
Final Shut-In:
No blow back.

Remarks: Est. 5 Ft. of Pay.

SAMPLES: None
SENT TO:

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

Mud Type	Chemical
Weight	9.10 lb/c
Vis.	65.00 S/L
W.L.	8.80 in3
F.C.	0.00 in
Mud Drop Y	30.0 ft
Amt. of fill	0.00 ft
Btm. H. Temp.	122.00 F
Hole Condition	Good
% Porosity	12.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	N
Tool Chased	N
Tester	Lanny Saloga
Co. Rep.	Dan Webster
Contr.	Abercrombie
Rig #	8
Unit #	
Pump T.	

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Baker "29-2"

LOCATION : 29-33S-30W Meade co KS

TICKET No. 13082 D.S.T. No. 3 DATE 9-20-00

TOTAL TOOL TO BOTTOM OF TOP PACKERS 30

INTERVAL TOOL .....

BOTTOM PACKERS AND ANCHOR 35

TOTAL TOOL 65

DRILL COLLAR ANCHOR IN INTERVAL .....

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single 1 Total 31

TOTAL ASSEMBLY 96

D.C. ABOVE TOOLS.Stands 3 Single 1 Total 202

D.P. ABOVE TOOLS.Stands 87 Single Total 5412

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5710

TOTAL DEPTH 5701

TOTAL DRILL PIPE ABOVE K.B. 9

REMARKS:

FLUID SAMPLER DATA

Total Vol. 4000 ML.
Total Vol. Rec. 4000 ML.
Oil Scum ML.
Mud 4000 ML.
Wtr. 0 ML.
Gas 0 CF.
Psi. 110
Bht. 122 F.
Pit RW. 2.5 Ohms at 65 F. 2,600 PPM.
Rec RW. 2.7 Ohms at 56 F. 2,700 PPM.
Gravity -- at -- F.

P.O. SUB Cir. sub	5545
C.O. SUB Top of tool	5605
Double pin	5606
S.I. TOOL Sterling	5611
Sampler	5614
HMV Sterling	5619
JARS Bowen	5624
SAFETY JOINT Bowen	5626
PACKER Sparton	5631
PACKER Shale	5635
DEPTH	
1 ft.	5636
ANCHOR Rec. sub	5637
Alpine	5637
Pu. sub	5642
24 ft. perfs	5666
Co. sub	5667
1 jt. DP 31 ft.	5698
AK-1	5698
Co. sub	5699
BULLNOSE 2 ft. perf	
T.D.	5701

TEST HISTORY

13082 D.S.T.#3 Baker "29-2" EOG Resources Inc.

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	2668.39
B:	0.00	21.39
C:	30.00	30.17
D:	59.50	142.34
E:	0.00	26.86
F:	61.00	33.07
G:	119.25	157.52
Q:	0.00	2658.10

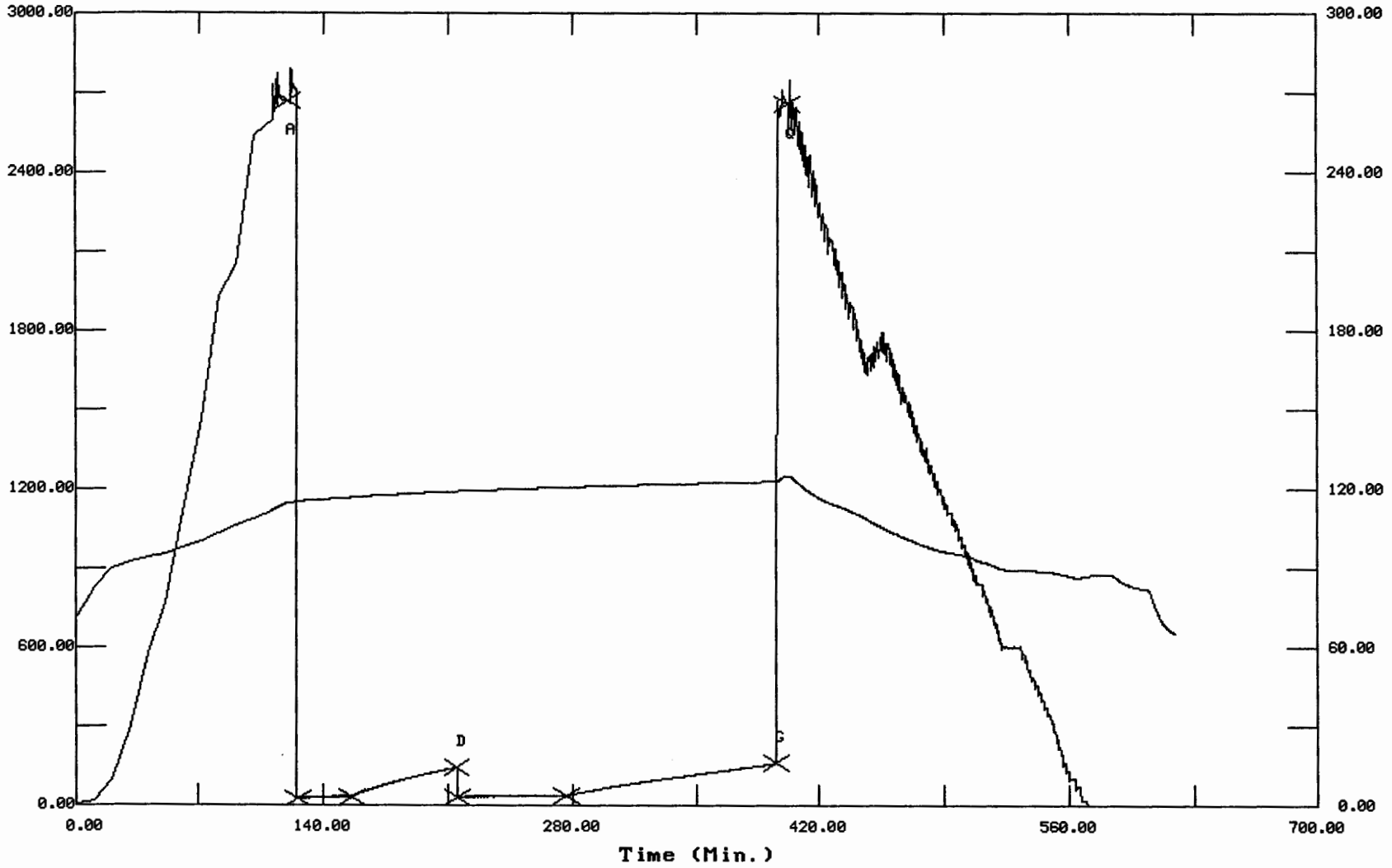
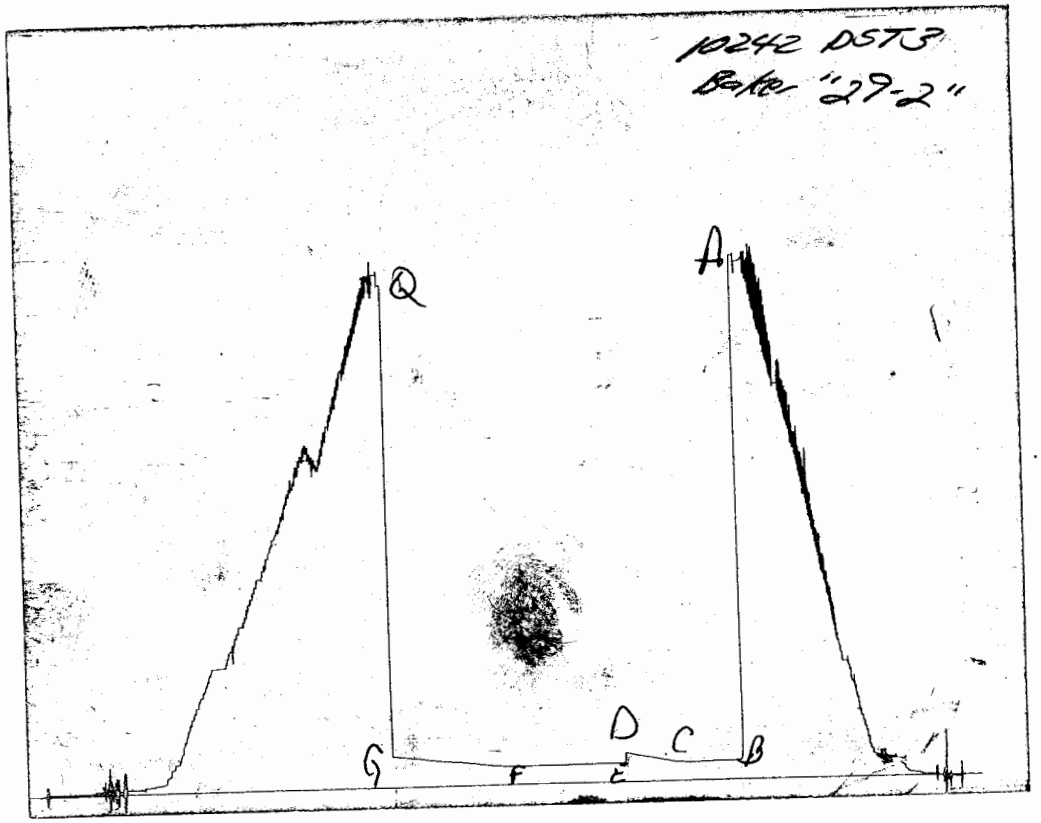


CHART PAGE



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

TRILOBITE TESTING L.L.C.

P.O. Box 362 - Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 13082 Date 9-20-00

Company Name EOG Res.

Lease Baker "29-2" Test No. 3

County Meade Ks. Sec. 29 Twp. 33S Rng. 30W.

SAMPLER RECOVERY

Gas 0 C.F ~~MM~~

Oil Scum ML

Mud 4000 ML

Water 0 ML

Other 0 ML

Pressure 110 PSI

Total Wet Rec. = 4000 ML

Total Vol. Chamber = 4000 ML.

PIT MUD ANALYSIS

Chlorides 2,600 ppm.

Resistivity 2.5 ohms @ 65 F

Viscosity 65

Mud Weight 9.1

Filtrate 8.8

Other 2# L.C.M.

SAMPLER ANALYSIS

Resistivity 2.7 ohms @ 56 F

Chlorides 2,700 ppm.

Gravity ——— corrected @ 60 F

PIPE RECOVERY

TOP

Resistivity ——— ohms @ ——— F

Chlorides ——— ppm.

MIDDLE

Resistivity ——— ohms @ ——— F

Chlorides ——— ppm.

BOTTOM

Resistivity ——— ohms @ ——— F

Chlorides ——— ppm.

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

№ 13082

Test Ticket

Well Name & No. Baker "29-2" Test No. 3 Date 9-20-00

Company EOG Res. Inc. Zone Tested Marmaton

Address OK City, OK. 73102 Elevation 2702 KB 2697 GL

Co. Rep / Geo. Dan Webster Cont. Abercrombie Rig 8 Est. Ft. of Pay 5 Por. 12 %

Location: Sec. 29 Twp. 32S Rge. 30w Co. Meade State KS

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

Interval Tested 5635-5701 Initial Str Wt./Lbs. 72,000 Unseated Str Wt./Lbs. 72,000

Anchor Length 66' Tool = 30' Wt. Set Lbs. 22,000 Wt. Pulled Loose/Lbs. 74,000

Top Packer Depth 5630 Tool Weight 2,300

HALE Bottom Packer Depth 5635 Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____

Total Depth 5701 Wt. Pipe Run — Drill Collar Run 202 (31)

Mud Wt. 9.1 LCM 2# Vis. 65 WL 8.8 Drill Pipe Size 4½ XH (87) Ft. Run 5412 9 up

Blow Description Weak 2" built to 7½" in bucket. 30 min. Initial Flow

No blow-back. Initial Shut-in

Weak 2" built to 5½" in bucket. 60 min. Final Flow

No blow-back. Final Shut-in

Recovery — Total Feet 20 GIP 0 Ft. in DC 20 Ft. in DP 0

Rec. 20	Feet Of Mud	%gas	%oil	%water 100	%mud	
Rec. _____	Feet Of _____	%gas	%oil	%water	%mud	
Rec. _____	Feet Of _____	%gas	%oil	%water	%mud	
Rec. _____	Feet Of _____	%gas	%oil	%water	%mud	
Rec. _____	Feet Of _____	%gas	%oil	%water	%mud	

BHT 122 °F Gravity — °API D@ — °F Corrected Gravity — °API

RW 2.7 @ 56 °F Chlorides 2,700 ppm Recovery Chlorides 2,600 ppm System

	AK-1	Alpine				
(A) Initial Hydrostatic Mud	2776	2668	PSI	Recorder No. 3017 "14:15"	T-On Location	12:30 P.M.
(B) First Initial Flow Pressure	88	21	PSI	(depth) 5637	T-Started	2:25 P.M.
(C) First Final Flow Pressure	88	30	PSI	Recorder No. 10242	T-Open	4:20 P.M.
(D) Initial Shut-In Pressure	163	142	PSI	(depth) 5688	T-Pulled	8:50 P.M.
(E) Second Initial Flow Pressure	91	26	PSI	Recorder No. —	T-Out	12:40 A.M.
(F) Second Final Flow Pressure	91	33	PSI	(depth) —	T-Off Location	
(G) Final Shut-in Pressure	163	157	PSI	Initial Opening 30	Test	850
(Q) Final Hydrostatic Mud	2750	2658	PSI	Initial Shut-in 60	Jars	200
				Final Flow 60	Safety Joint	150
				Final Shut-in 120	Straddle	
					Circ. Sub	
					Sampler	200
					SHALE ~~Extra~~ Packer	150
					Elec. Rec.	150
					Mileage	160 60
					Other	602 Hse
					TOTAL PRICE $	4720 00

9200 1415.017

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Dan Webster

Our Representative Tommy L. Salazar