

WELL NAME

Aldrige #1

COMPANY

Coral Coast Petroleum

LOCATION

11-32s-22w

Clark co Kansas

DATE

10/17/00

TRILOBITE TESTING L.L.C.

OPERATOR : Coral Coast Petroleum
WELL NAME: Aldridge #1
LOCATION : 11-32s-22w Clark co KS
INTERVAL : 6454.00 To 6520.00 ft

DATE 10-14-00
KB 0.00 ft TICKET NO: 13130 DST #1
GR 0.00 ft FORMATION: Viola
TD 6520.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 45	Rec.	13277	13277	3026			PF Fr. 1602 to 1647 hr
SI 60	Range(Psi)	4125.0	4125.0	4995.0	0.0	0.0	IS Fr. 1647 to 1747 hr
SF 60	Clock(hrs)	18hr	18hr	elect			SF Fr. 1747 to 1847 hr
FS 90	Depth(ft)	6520.0	6520.0	6462.0	0.0	0.0	FS Fr. 1847 to 2017 hr

	Field	1	2	3	4	
A. Init Hydro	3186.0	0.0	3139.0	0.0	0.0	T STARTED 1320 hr
B. First Flow	259.0	0.0	168.0	0.0	0.0	T ON BOTM 1600 hr
B1. Final Flow	1060.0	0.0	1038.0	0.0	0.0	T OPEN 1602 hr
C. In Shut-in	2122.0	0.0	2106.0	0.0	0.0	T PULLED 2017 hr
D. Init Flow	1152.0	0.0	1063.0	0.0	0.0	T OUT 0110 hr
E. Final Flow	1738.0	0.0	1758.0	0.0	0.0	
F. Fl Shut-in	2142.0	0.0	2109.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	3075.0	0.0	3014.0	0.0	0.0	Tool Wt. 1800.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 2600.00 lbs
						Wt Pulled Loose 110000.00 lbs
						Initial Str Wt 86000.00 lbs
						Unseated Str Wt 98000.00 lbs
						Bot Choke 0.78 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.38 in
						D.C. Length 324.00 ft
						D.P. Length 6132.00 ft

RECOVERY

Tot Fluid 3700.00 ft of 324.00 ft in DC and 3376.00 ft in DP
180.00 ft of Clean oil 100%
310.00 ft of Gas cut oil cut mud
0.00 ft of 5% gas 10% oil 85% mud
640.00 ft of Gas cut muddy water
0.00 ft of 5% gas 65% water 30% mud
2570.00 ft of Water 100%
0.00 ft of
0.00 ft of
SALINITY 95000.00 P.P.M. A.P.I. Gravity 38.00

MUD DATA-----
Mud Type Chemical
Weight 9.00 lb/c
Vis. 47.00 S/L
W.L. 8.00 in3
F.C. 0.00 in
Mud Drop

BLOW DESCRIPTION

Initial Flow:
Bottom of bucket in 4 minutes. Weak blow.
Initial Shut-In:
Bled 2" no blow back.
Final Flow:
Bottom of bucket weak blow as soon as tool opened built to fair blow
Final Shut-In:
Bled 2" blow back built to bottom of bucket. Gas to surface not gaugeable

Amt. of fill 0.00 ft
Btm. H. Temp. 140.00 F
Hole Condition
% 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 Scott Bugbee
Co. Rep. Dan Reynolds
Contr. Duke
Rig # 7
Unit #
Pump T.

SAMPLES:
SENT TO:

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Aldridge #1

LOCATION : 11-32s-22w Clark co KS

TICKET No. 13130 D.S.T. No. 1 DATE 10-14-00

TOTAL TOOL TO BOTTOM OF TOP PACKERS 27

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 35

TOTAL TOOL 62

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR STND.Stands Single Total

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

TOTAL ASSEMBLY 93

D.C. ABOVE TOOLS.Stands5 Single Total 324

D.P. ABOVE TOOLS.Stands92 Single Total 6132

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 6549

TOTAL DEPTH 6520

TOTAL DRILL PIPE ABOVE K.B. 29

REMARKS:

RW .12 at 52 deg.

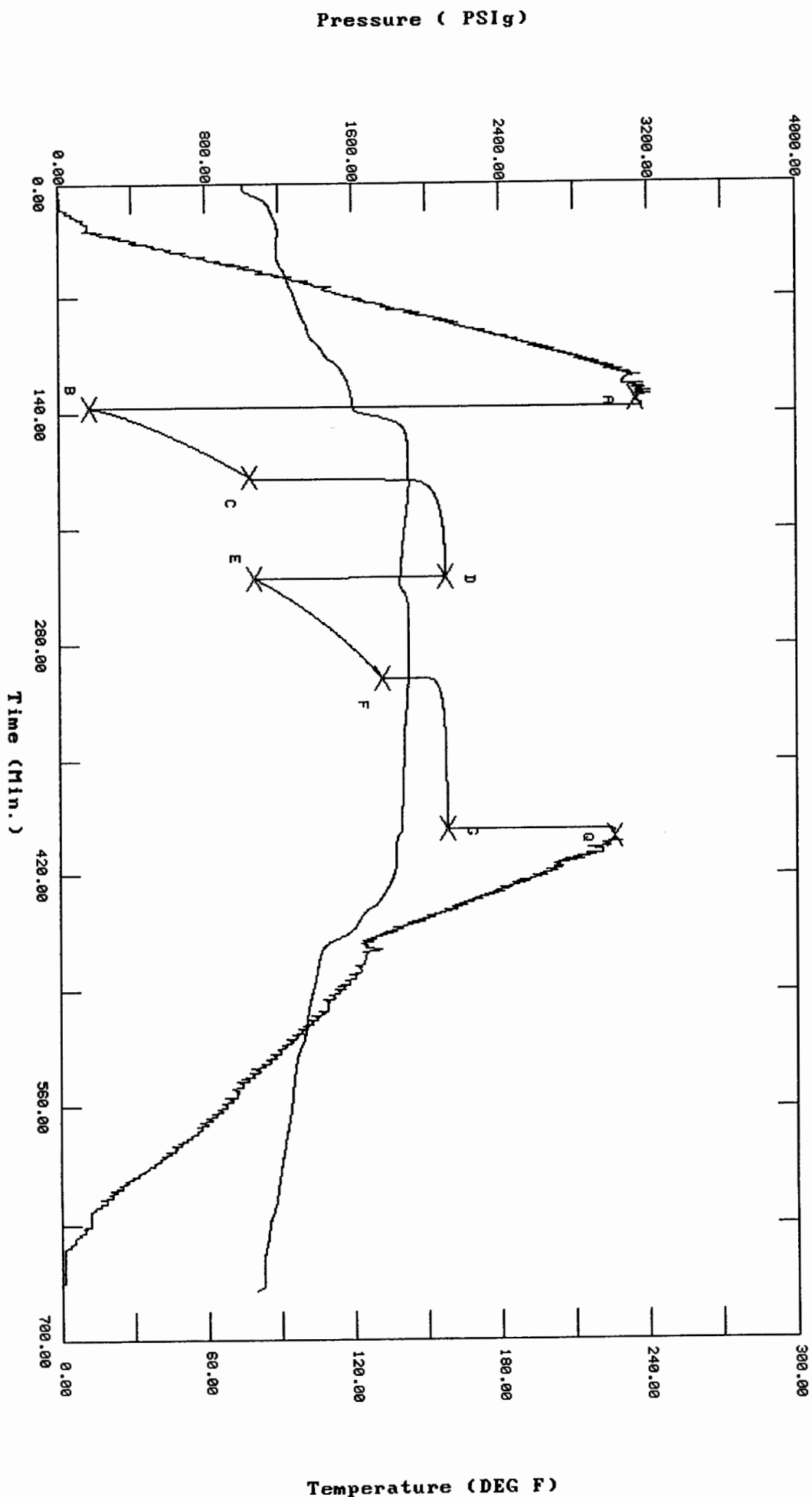
95000 chlorides

gravity 38 at 60 deg.

P.O. SUB top of tool	6427
C.O. SUB 1'	6428
S.I. TOOL 5'	6433
HMV 5'	6438
JARS 5'	6443
SAFETY JOINT 2'	6445
PACKER 5'	6450
PACKER 5'	6454
DEPTH 6454 1'	6455
ANCHOR 2' perf	6457
Alpie Rec.	6462
5' PU sub	6462
20' perf	6482
1' c/o sub	6483
31' pipe	6514
1' c/o sub	6515
Ak1 Rec.	6520
BULLNOSE T.D. 5'	6520

TEST HISTORY

13130 DST #1 Aldridge #1 Coral Coast Petroleum



13277 D5T#1 6520

13277 DST#1 6520

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

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13130

Test Ticket

Well Name & No.	<u>Aldrige #1</u>	Test No.	<u>#1</u>	Date	<u>10-14-00</u>
Company	<u>Coral Coast Petroleum</u>	Zone Tested	<u>Viola</u>		
Address	<u>2nd East First Wichita KS, 67202</u>	Elevation		KB	GL
Co. Rep / Geo.	<u>Dan Reynolds</u>	Cont.	<u>Duke #7</u>	Est. Ft. of Pay	Por. %
Location: Sec.	<u>11</u>	Twp.	<u>32S</u>	Rge.	<u>22W</u>
		Co.	<u>Clark</u>	State	<u>KS</u>
No. of Copies		Distribution Sheet (Y, N)		Turnkey (Y, N)	Evaluation (Y, N)

Interval Tested 6454-6520 Initial Str Wt./Lbs. 86,000 Unseated Str Wt./Lbs. 92,000
Anchor Length 66' Wt. Set Lbs. 26,000 Wt. Pulled Loose/Lbs. 110,000
Top Packer Depth 6449 Tool Weight 1800
Bottom Packer Depth 6454 Hole Size — 7 7/8" ☒ Rubber Size — 6 3/4" ☒
Total Depth 6520 Wt. Pipe Run 324 5 Drill Collar Run 324 5
Mud Wt. 9.6 LCM Vis. 47 WL 8.0 Drill Pipe Size 4 1/2 X 4 Ft. Run 6132
Blow Description 1st open B.O.B. in 4 min. weak blow

Bled 2" no blow back
2nd open B.O.B. weak blow as soon as tool opened built to face Blow
Bled 2" blow back built to B.O.B. GTS not Guageable

Recovery — Total Feet	GIP	GTS	Ft. in DC	Ft. in DP
Rec. <u>180</u>	Feet Of <u>Clean Oil</u>	%gas <u>100</u> %oil <u>0</u> %water <u>0</u> %mud <u>0</u>		
Rec. <u>310</u>	Feet Of <u>Gas cut, oil cut, Mud</u>	5 %gas <u>10</u> %oil <u>0</u> %water <u>85</u> %mud <u>0</u>		
Rec. <u>640</u>	Feet Of <u>Gas cut Muddy water</u>	5 %gas <u>0</u> %oil <u>0</u> %water <u>65</u> %mud <u>30</u>		
Rec. <u>2576</u>	Feet Of <u>Water</u>	%gas <u>0</u> %oil <u>0</u> %water <u>100</u> %mud <u>0</u>		
Rec. <u> </u>	Feet Of <u> </u>	%gas <u> </u> %oil <u> </u> %water <u> </u> %mud <u> </u>		
BHT <u> </u>	°F Gravity <u>38</u>	°API D@ <u>60</u>	°F Corrected Gravity <u>38</u>	°API <u> </u>
RW <u>.12</u>	@ <u>52</u>	°F Chlorides <u>95,000</u>	ppm Recovery Chlorides <u> </u>	ppm System <u> </u>

	AK-1	Alpine	PSI	Recorder No.	T-On Location
(A) Initial Hydrostatic Mud	<u>3184</u>	<u>3139</u>		<u>3026</u>	<u>11:50 A.M.</u>
(B) First Initial Flow Pressure	<u>259</u>	<u>168</u>	PSI (depth)	<u>6462</u>	T-Started <u>12:20 P.M.</u>
(C) First Final Flow Pressure	<u>1060</u>	<u>1038</u>	PSI Recorder No.	<u>13277</u>	T-Open <u>4:02 P.M.</u>
(D) Initial Shut-In Pressure	<u>2122</u>	<u>2106</u>	PSI (depth)	<u>6520</u>	T-Pulled <u>5:17 P.M.</u>
(E) Second Initial Flow Pressure	<u>1152</u>	<u>1063</u>	PSI Recorder No.		T-Out <u>1:00 A.M.</u>
(F) Second Final Flow Pressure	<u>1738</u>	<u>1758</u>	PSI (depth)		T-Off Location <u> </u>
(G) Final Shut-in Pressure	<u>2142</u>	<u>2109</u>	PSI Initial Opening	<u>45</u>	Test ☒ <u>950⁰⁰</u>
(Q) Final Hydrostatic Mud	<u>3075</u>	<u>3014</u>	PSI Initial Shut-in	<u>60</u>	Jars ☒ <u>200⁰⁰</u>
			Final Flow	<u>60</u>	Safety Joint ☒ <u>50⁰⁰</u>
			Final Shut-in	<u>90</u>	Straddle <u> </u>
					Circ. Sub ☒ <u>N/C</u>
					Sampler <u> </u>
					Extra Packer <u> </u>
					Elec. Rec. ☒ <u>150⁰⁰</u>
					Mileage <u>105</u> <u>78</u>
					Other <u>2 hrs</u> <u>60</u>
					TOTAL PRICE \$ <u>1455⁰⁰</u>

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 [Signature]

Our Representative Scott Bynbee

TOTAL PRICE \$ 1455⁰⁰ 1488

TRILOBITE TESTING L.L.C.

OPERATOR : Coral Coast Petroleum	DATE 10-15-00	
WELL NAME: Aldridge #1	KB 0.00 ft	TICKET NO: 13131 DST #2
LOCATION : 11-32s-22w Clark co KS	GR 0.00 ft	FORMATION: Mississippi
INTERVAL : 6270.00 To 6320.00 ft	TD 6520.00 ft	TEST TYPE: COVENTIONALSTRADDLE

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 30	Rec.	13277	13277	3026	13252		PF Fr. 0511 to 0541 hr
SI 30	Range(Psi)	4125.0	4125.0	4995.0	4550.0	0.0	IS Fr. 0541 to 0611 hr
SF 45	Clock(hrs)	18hr	18hr	elect	12hr		SF Fr. 0611 to 0656 hr
FS 45	Depth(ft)	6520.0	6520.0	6277.0	6315.0	0.0	FS Fr. 0656 to 0741 hr

	Field	1	2	3	4	
A. Init Hydro	0.0	0.0	3109.0	3217.0	0.0	T STARTED 0230 hr
B. First Flow	0.0	0.0	42.0	0.0	0.0	T ON BOTM 0510 hr
B1. Final Flow	0.0	0.0	102.0	0.0	0.0	T OPEN 0511 hr
C. In Shut-in	0.0	0.0	2286.0	0.0	0.0	T PULLED 0741 hr
D. Init Flow	0.0	0.0	112.0	0.0	0.0	T OUT 1050 hr
E. Final Flow	0.0	0.0	179.0	0.0	0.0	
F. Fl Shut-in	0.0	0.0	2282.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	0.0	0.0	3025.0	3166.0	0.0	Tool Wt. 2000.00 lbs
Inside/Outside	0	0	I	0		Wt Set On Packer 26000.00 lbs
						Wt Pulled Loose 100000.00 lbs
						Initial Str Wt 84000.00 lbs
						Unseated Str Wt 84000.00 lbs
						Bot Choke 0.78 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.38 in
						D.C. Length 324.00 ft
						D.P. Length 6132.00 ft

RECOVERY

Tot Fluid 320.00 ft of 320.00 ft in DC and 0.00 ft in DP

120.00 ft of Muddy water

0.00 ft of 60% water 40% mud

200.00 ft of Water

0.00 ft of 100% water

0.00 ft of

0.00 ft of

0.00 ft of

SALINITY 44000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:

Weak blow built to 6"

Initial Shut-In:

No blow back.

Final Flow:

Weak blow built to 5"

Final Shut-In:

No blow back.

SAMPLES:

SENT TO:

MUD DATA-----

Mud Type chemical

Weight 9.10 lb/c:

Vis. 48.00 S/L

W.L. 10.40 in3

F.C. 0.00 in

Mud Drop

Amt. of fill 0.00 ft

Btm. H. Temp. 130.00 F

Hole Condition

% Porosity 0.00

Packer Size 6.75 in

No. of Packers 3

Cushion Amt. 0.00

Cushion Type

Reversed Out N

Tool Chased N

Tester Scott Bugbee

Co. Rep. Dan Reynolds

Contr. Duke

Rig # 7

Unit #

Pump T.

Test Successful: Y

*** TOOL DIAGRAM *** COVENTIONALSTRADDLE

WELL NAME: Aldridge #1

LOCATION : 11-32s-22w Clark co KS

TICKET No. 13131 D.S.T. No. 2 DATE 10-15-00

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 3 Single 1 Total 210

TOTAL ASSEMBLY 275

D.C. ABOVE TOOLS.Stands4 Single Total 324

D.P. ABOVE TOOLS.Stands98 Single Total 5953

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 6552

TOTAL DEPTH 6520

TOTAL DRILL PIPE ABOVE K.B. 32

REMARKS:

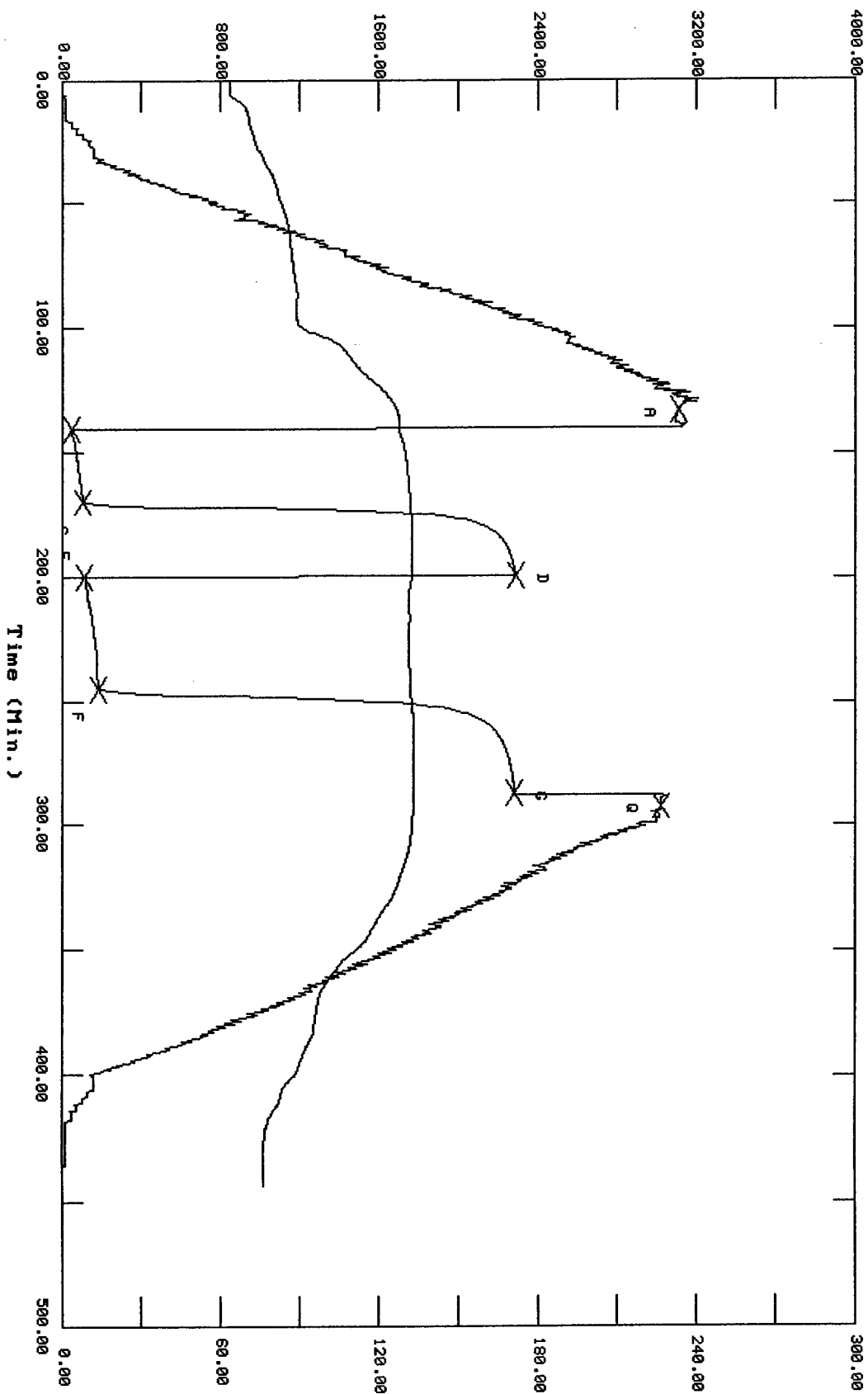
Rec. 13252 Malfuction

RW .21 at 56 deg. 44000 chlorides

P.O. SUB top of tool	6243
C.O. SUB 1' DP	6244
S.I. TOOL 5'	6249
HMV 5'	6254
JARS 5'	6259
SAFETY JOINT 2'	6261
PACKER 5'	6266
PACKER 5'	6270
DEPTH 6270 1'	6271
ANCHOR 1' perf	6272
Alpie Rec.	6277
5' PU sub	6277
5' perf	6282
1' c/o sub	6283
31' pipe	6314
1' c/o sub	6315
Ak1 Rec	6320
PACKER 5' packer	6320
1' sub	6321
1' c/o sub	6322
179' pipe	6501
1' c/o sub	6502
13' perf	6515
Ak1 Rec.	6520
BULLNOSE	
T.D. 5'	6520

TEST HISTORY

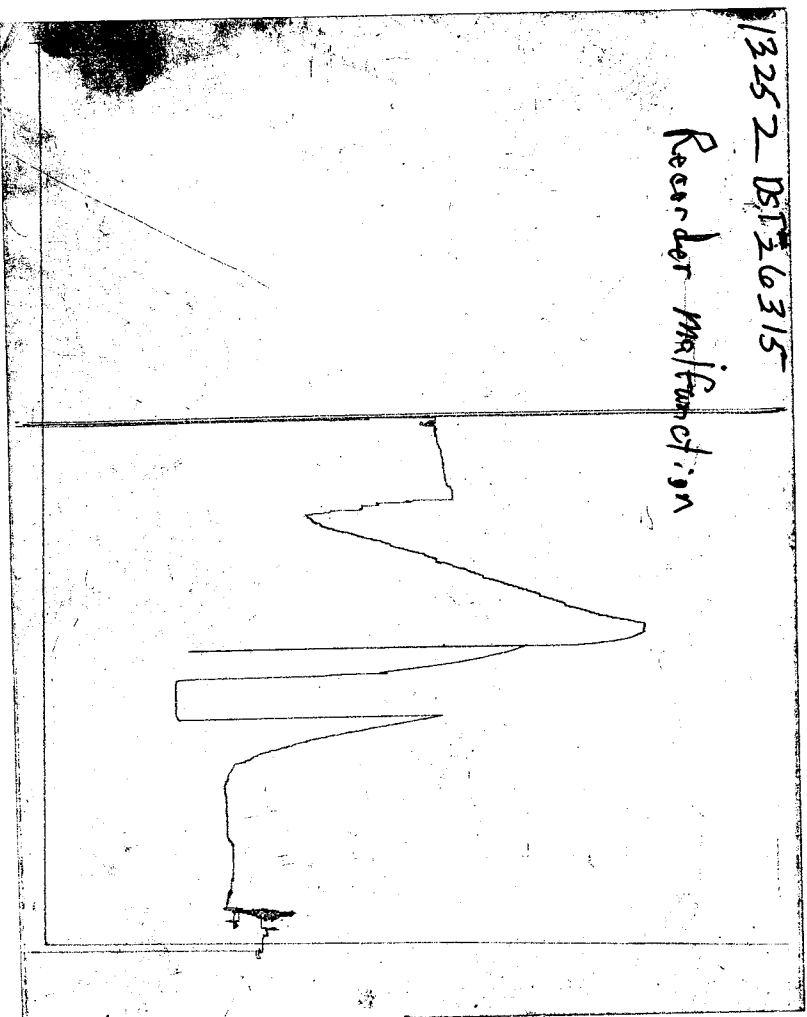
13131 DST#2 Aldrige #1 Coral Coast Petroleum



	Flag Points
t(Min.)	P(PSig)
A:	0.00 3109.27
B:	0.00 42.14
C:	29.50 102.74
D:	29.50 2286.33
E:	0.00 112.34
F:	45.00 179.45
G:	42.00 2282.63
Q:	0.00 3025.24

Temperature (DEG F)

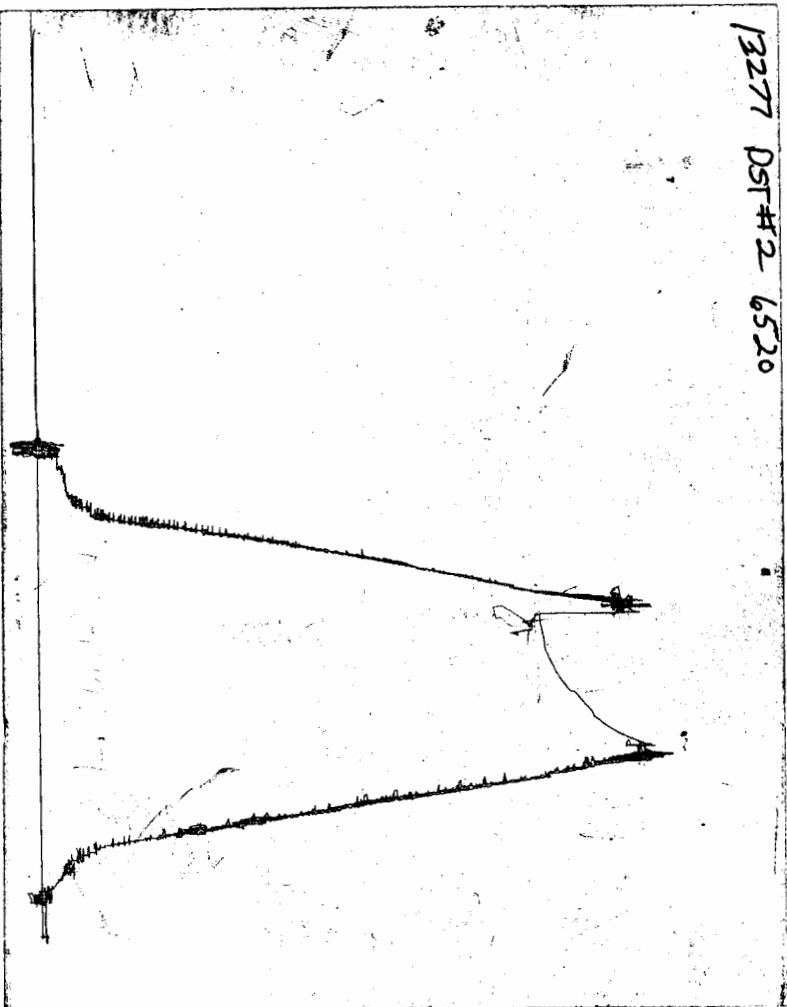
CHART PAGE



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

CHART PAGE

13277 DST#2 6520



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

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13131

Test Ticket

Well Name & No.	<u>Aldridge #1</u>	Test No.	<u>#2</u>	Date	<u>10-12-00</u>
Company	<u>Coral Coast Petroleum</u>	Zone Tested	<u>Mississippi</u>		
Address	<u>Wichita, KS 67202</u>	Elevation		KB	GL
Co. Rep / Geo.	<u>Dan Reynolds</u>	Cont.	<u>Duke 7</u>	Est. Ft. of Pay	Por. %
Location: Sec.	<u>11</u>	Twp.	<u>32S</u>	Rge.	<u>22W</u>
		Co.	<u>Clark</u>	State	<u>KS</u>
No. of Copies		Distribution Sheet (Y, N)		Turnkey (Y, N)	Evaluation (Y, N)

Interval Tested	<u>6270 - 6320</u>	Initial Str Wt./Lbs.	<u>84,000</u>	Unseated Str Wt./Lbs.	<u>84,000</u>
Anchor Length	<u>50'</u>	Wt. Set Lbs.	<u>26,000</u>	Wt. Pulled Loose/Lbs.	<u>100,000</u>
Top Packer Depth	<u>6270</u>	Tool Weight	<u>2000</u>		
Bottom Packer Depth	<u>6320</u>	Hole Size — 7 7/8"	☒	Rubber Size — 6 3/4"	☒
Total Depth	<u>6520</u>	Wt. Pipe Run		Drill Collar Run	<u>324</u>
Mud Wt.	<u>9.1</u>	LCM	<u>20</u>	Vis.	<u>48</u>
		WL	<u>10.4</u>	Drill Pipe Size	<u>4 1/2 XH</u>
Blow Description	<u>1st open weak blow built to 6"</u>				
	<u>no blow back</u>				
	<u>2nd open weak blow built to 5"</u>				
	<u>no blow back</u>				

Recovery — Total Feet	<u>320</u>	GIP		Ft. in DC	<u>320</u>	Ft. in DP	
Rec.	<u>120</u>	Feet Of	<u>Muddy water</u>	%gas		%oil	<u>60</u>
				%water	<u>40</u>	%mud	
Rec.	<u>200</u>	Feet Of	<u>Water</u>	%gas		%oil	<u>100</u>
				%water		%mud	
Rec.		Feet Of		%gas		%oil	
				%water		%mud	
Rec.		Feet Of		%gas		%oil	
				%water		%mud	
BHT		°F Gravity		°API D@		°F Corrected Gravity	
RW	<u>.21</u>	@	<u>56</u>	°F Chlorides	<u>44,000</u>	ppm Recovery	Chlorides <u>6,000</u> ppm System

	AK-1	Alpine					
(A) Initial Hydrostatic Mud		<u>3109</u>	PSI	Recorder No.	<u>3026</u>	T-On Location	
(B) First Initial Flow Pressure	<u>Recorder</u>	<u>42</u>	PSI	(depth)	<u>6277</u>	T-Started	<u>2:30 A.M.</u>
(C) First Final Flow Pressure	<u>no function</u>	<u>102</u>	PSI	Recorder No.	<u>13277</u>	T-Open	<u>3:11 A.M.</u>
(D) Initial Shut-In Pressure		<u>2286</u>	PSI	(depth)	<u>6520</u>	T-Pulled	<u>7:41 A.M.</u>
(E) Second Initial Flow Pressure		<u>112</u>	PSI	Recorder No.	<u>13252</u>	T-Out	<u>10:50 A.M.</u>
(F) Second Final Flow Pressure		<u>179</u>	PSI	(depth)	<u>6315</u>	T-Off Location	
(G) Final Shut-in Pressure		<u>2282</u>	PSI	Initial Opening	<u>30</u>	Test	<u>✓ 950⁰⁰</u>
(Q) Final Hydrostatic Mud		<u>3025</u>	PSI	Initial Shut-in	<u>30</u>	Jars	<u>✓ 200⁰⁰</u>
				Final Flow	<u>45</u>	Safety Joint	<u>✓ 50⁰⁰</u>
				Final Shut-in	<u>45</u>	Straddle	<u>✓ 250⁰⁰</u>

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Approved By [Signature]
Our Representative Scott Bugbee

Circ. Sub ✓ D/B
Sampler 780
Extra Packer 150⁰⁰
Elec. Rec. 150⁰⁰
Mileage
Other
TOTAL PRICE \$ 1410⁰⁰ 1750