

Well Name: Burnett/Breidenstein #2
Company: Clinton Production Inc.
Location: 2-25s-9w
Reno County Kansas
Date: 12-11-98

TRILOBITE TESTING L.L.C.

OPERATOR : Clinton Production Inc.
WELL NAME: Burnett/Breidenstein #2
LOCATION : 2-25s-9w Reno co KS
INTERVAL : 3826.38 To 3854.00 ft

DATE 12-7-98

KB 1687.00 ft TICKET NO: 11573 DST #1
GR 1679.00 ft FORMATION: Mississippi
TD 3854.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 0 Rec.	10248	10248	13638			PF Fr. mis- to run hr
SI 0 Range(Psi)	4400.0	4400.0	4675.0	0.0	0.0	IS Fr. to hr
SF 0 Clock(hrs)	12	12	12			SF Fr. to hr
FS 0 Depth(ft)	3851.0	3851.0	3846.0	0.0	0.0	FS Fr. to hr

	Field	1	2	3	4	
A. Init Hydro	0.0	0.0	0.0	0.0	0.0	T STARTED 2000 hr
B. First Flow	0.0	0.0	0.0	0.0	0.0	T ON BOTM 2150 hr
B1. Final Flow	0.0	0.0	0.0	0.0	0.0	T OPEN 2158 hr
C. In Shut-in	0.0	0.0	0.0	0.0	0.0	T PULLED 2210 hr
D. Init Flow	0.0	0.0	0.0	0.0	0.0	T OUT 2345 hr
E. Final Flow	0.0	0.0	0.0	0.0	0.0	
F. Fl Shut-in	0.0	0.0	0.0	0.0	0.0	
G. Final Hydro	0.0	0.0	0.0	0.0	0.0	
Inside/Outside	O	O	I			

RECOVERY

Tot Fluid 130.00 ft of 130.00 ft in DC and 0.00 ft in DP
130.00 ft of Drilling 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
0.00 ft of

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

BLOW DESCRIPTION

Initial Flow: Strong blow

Packers failed, picked up and reset
tool, packers failed again

MUD DATA-----

Mud Type	Chemical
Weight	9.00 lb/c
Vis.	47.00 S/L
W.L.	10.00 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	0.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00

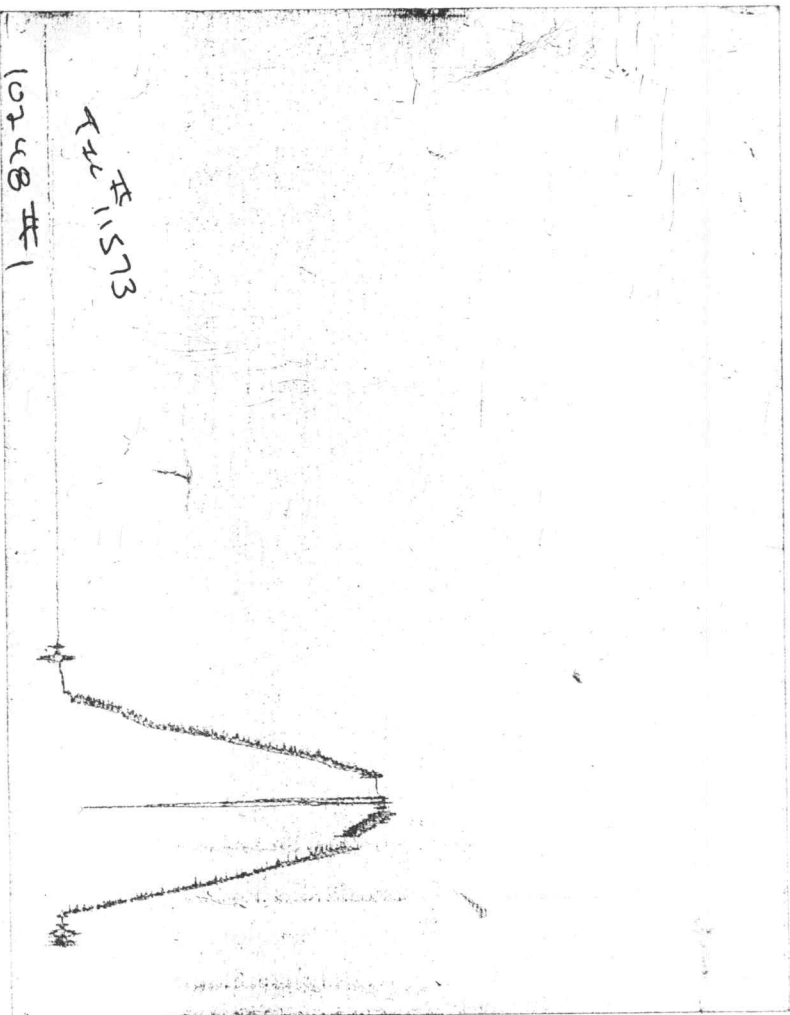
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Gary Pevoteaux
Co. Rep.	Clinton/Douglass
Contr.	Duke Drilling
Rig #	1
Unit #	
Pump T.	

SAMPLES:

SENT TO:

Test Successful: N

CHART PAGE



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

TRILOBITE TESTING L.L.C.

OPERATOR : Clinton Production Inc.
WELL NAME: Burnett/Breidenstein #2
LOCATION : 2-25s-9w Reno co KS
INTERVAL : 3802.00 To 3854.00 ft

DATE 12-8-98
KB 1687.00 ft TICKET NO: 11574 DST #2
GR 1679.00 ft FORMATION: Mississippi
TD 3854.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10248	10248	13638			PF Fr. 0145 to 0215 hr
SI 45 Range(Psi)	4400.0	4400.0	4675.0	0.0	0.0	IS Fr. 0215 to 0300 hr
SF 60 Clock(hrs)	12	12	12			SF Fr. 0300 to 0400 hr
FS 90 Depth(ft)	3852.0	3852.0	3810.0	0.0	0.0	FS Fr. 0400 to 0530 hr

	Field	1	2	3	4	
A. Init Hydro	1865.0	1824.0	0.0	0.0	0.0	T STARTED 0015 hr
B. First Flow	62.0	74.0	0.0	0.0	0.0	T ON BOTM 0140 hr
B1. Final Flow	94.0	87.0	0.0	0.0	0.0	T OPEN 0145 hr
C. In Shut-in	577.0	586.0	0.0	0.0	0.0	T PULLED 0533 hr
D. Init Flow	80.0	102.0	0.0	0.0	0.0	T OUT 0745 hr
E. Final Flow	112.0	118.0	0.0	0.0	0.0	
F. Fl Shut-in	539.0	559.0	0.0	0.0	0.0	
G. Final Hydro	1786.0	1749.0	0.0	0.0	0.0	TOOL DATA-----
Inside/Outside	0	0	I			Tool Wt. 2100.00 lbs
						Wt Set On Packer 24000.00 lbs
						Wt Pulled Loose 52000.00 lbs
						Initial Str Wt 38000.00 lbs
						Unseated Str Wt 38900.00 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 0.00 ft
						D.P. Length 3798.00 ft

RECOVERY

Tot Fluid 190.00 ft of 0.00 ft in DC and 190.00 ft in DP
880.00 ft of Gas in pipe
110.00 ft of Heavy mud
80.00 ft of Muddy water 93% water 7% mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

SALINITY 97000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
Strong blow bottom of bucket in 4 mins.
Initial Shut-in:
Very weak surface blow
Final Flow:
Strong blow bottom of bucket in 15 secs.
Final Shut-in:
Weak blow 1/2" to 1 1/2"

SAMPLES:
SENT TO:

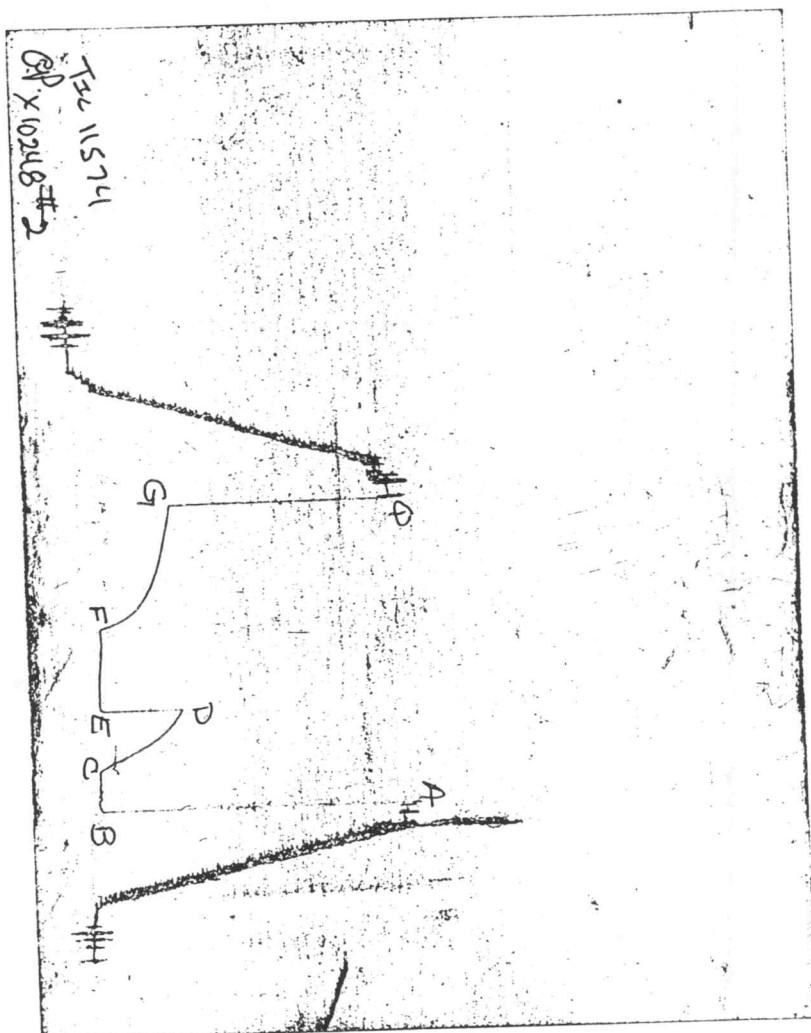
MUD DATA-----

Mud Type	Chemical
Weight	9.00 lb/cf
Vis.	47.00 S/L
W.L.	10.00 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill	0.00 ft
Btm. H. Temp.	116.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Gary Pevoteaux
Co. Rep.	Clinton/Douglass
Contr.	Duke Drilling
Rig #	1
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



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