

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name ADAMS TRUST #1-2 Test No. 1 Date 11/5/92
Company BEREXCO INC Zone MARMATON "B"
Address 970 FOURTH FINANCIAL CNTR WICHITA KS 67202 Elevation 2950
Co. Rep./Geo. CHARLIE SPRADLIN Cont. BEREDCO RIG #2 Est. Ft. of Pay 13
Location: Sec. 2 Twp. 23S Rge. 34W Co. FINNEY State KS

Interval Tested <u>4332-4349</u>	Drill Pipe Size <u>4.5" XH</u>
Anchor Length <u>17</u>	Wt. Pipe I.D. - 2.7 Ft. Run <u>630</u>
Top Packer Depth <u>4327</u>	Drill Collar - 2.25 Ft. Run <u>8.7</u>
Bottom Packer Depth <u>4332</u>	Mud Wt. <u>61</u> lb/Gal.
Total Depth <u>4349</u>	Viscosity <u>9.6</u> Filtrate <u>9.6</u>

Tool Open @ 11:15 AM Initial Blow WEAK SURFACE BLOW INCREASED TO 2"
ISI:BLED OFF BLOW-NO RETURN
Final Blow WEAK SURFACE RETURN INCREASED TO 5" BLOW
FSI:BLED OFF BLOW-NO RETURN

Recovery - Total Feet 90 Flush Tool? NO

Rec. <u>90</u>	Feet of <u>OIL CUT MUD-15%OIL/85%MUD</u>
Rec. _____	Feet of _____
Rec. _____	Feet of _____
Rec. _____	Feet of _____
Rec. _____	Feet of _____

BHT 108 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 2500 ppm System

(A) Initial Hydrostatic Mud 2088.6 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 32.4 PSI @ (depth) 4339 w / Clock No. 25810

(C) First Final Flow Pressure 32.4 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 296.7 PSI @ (depth) 4344 w / Clock No. 27566

(E) Second Initial Flow Pressure 65.4 PSI AK1 Recorder No. _____ Range _____

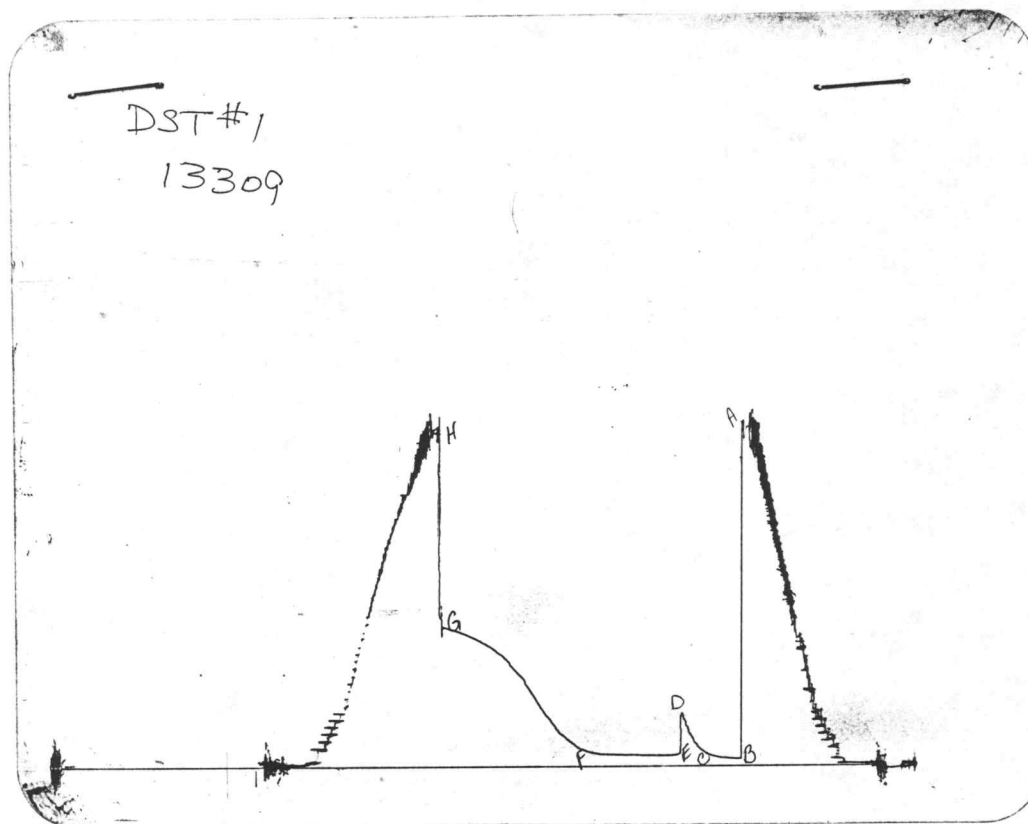
(F) Second Final Flow Pressure 65.4 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 841.9 PSI Initial Opening 15 Final Flow 60

(H) Final Hydrostatic Mud 2055.7 PSI Initial Shut-in 30 Final Shut-in 120

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2083	2088.6
(B) FIRST INITIAL FLOW PRESSURE	31	32.4
(C) FIRST FINAL FLOW PRESSURE	31	32.4
(D) INITIAL CLOSED-IN PRESSURE	291	296.7
(E) SECOND INITIAL FLOW PRESSURE	62	65.4
(F) SECOND FINAL FLOW PRESSURE	62	65.4
(G) FINAL CLOSED-IN PRESSURE	839	841.9
(H) FINAL HYDROSTATIC MUD	2053	2055.7

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Drill-Stem Test Data

Well Name ADAMS TRUST #1-2 Test No. 2 Date 11/6/92
Company BEREXCO INC Zone PAWNEE
Address 970 FOURTH FINANCIAL CNTR WICHITA KS 67202 Elevation 2950
Co. Rep./Geo. CHARLIE SPRADLIN Cont. BEREDCO RIG #2 Est. Ft. of Pay 6
Location: Sec. 2 Twp. 23S Rge. 34W Co. FINNEY State KS

Interval Tested <u>4402-4418</u>	Drill Pipe Size <u>4.5" XH</u>
Anchor Length <u>16</u>	Wt. Pipe I.D. - 2.7 Ft. Run <u>630</u>
Top Packer Depth <u>4397</u>	Drill Collar - 2.25 Ft. Run <u>8.7</u>
Bottom Packer Depth <u>4402</u>	Mud Wt. <u>51</u> lb/Gal.
Total Depth <u>4418</u>	Viscosity <u>8.4</u> Filtrate <u>8.4</u>

Tool Open @ 8:33 AM Initial Blow SURFACE BLOW INCREASED TO 1/2"
ISI:NO BLOW
Final Blow SURFACE BLOW THROUGHOUT
FSI:NO BLOW

Recovery - Total Feet 30 Flush Tool? NO

Rec. <u>30</u>	Feet of <u>DRILLING MUD WITH FEW OIL SPOTS IN TOOL</u>
Rec. _____	Feet of _____
Rec. _____	Feet of _____
Rec. _____	Feet of _____
Rec. _____	Feet of _____

BHT 109 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 2400 ppm System

(A) Initial Hydrostatic Mud 2099.3 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 55.4 PSI @ (depth) 4408 w / Clock No. 25810

(C) First Final Flow Pressure 55.4 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 1133.6 PSI @ (depth) 4413 w / Clock No. 27566

(E) Second Initial Flow Pressure 75.4 PSI AK1 Recorder No. _____ Range _____

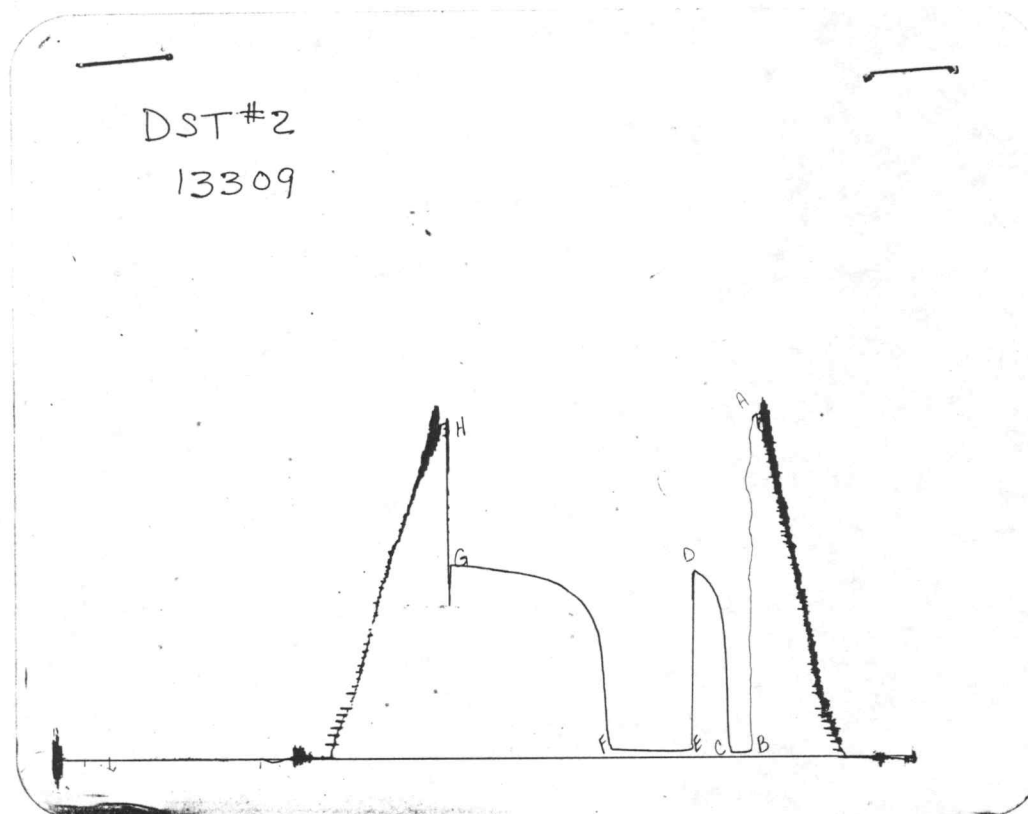
(F) Second Final Flow Pressure 75.4 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 1174.2 PSI Initial Opening 15 Final Flow 60

(H) Final Hydrostatic Mud 2066.9 PSI Initial Shut-in 30 Final Shut-in 120

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CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2093	2099.3
(B) FIRST INITIAL FLOW PRESSURE	52	55.4
(C) FIRST FINAL FLOW PRESSURE	52	55.4
(D) INITIAL CLOSED-IN PRESSURE	1130	1133.6
(E) SECOND INITIAL FLOW PRESSURE	72	75.4
(F) SECOND FINAL FLOW PRESSURE	72	75.4
(G) FINAL CLOSED-IN PRESSURE	1170	1174.2
(H) FINAL HYDROSTATIC MUD	2063	2066.9

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Drill-Stem Test Data

Well Name ADAMS TRUST #1-2 Test No. 3 Date 11/7/92
Company BEREXCO INC Zone MORROW
Address 970 FOURTH FINANCIAL CNTR WICHITA KS 67202 Elevation 2950
Co. Rep./Geo. CHARLIE SPRADLIN Cont. BEREDCO RIG #2 Est. Ft. of Pay 5
Location: Sec. 2 Twp. 23S Rge. 34W Co. FINNEY State KS

Interval Tested <u>4680-4702</u>	Drill Pipe Size <u>4.5" XH</u>
Anchor Length <u>22</u>	Wt. Pipe I.D. - 2.7 Ft. Run <u> </u>
Top Packer Depth <u>4675</u>	Drill Collar - 2.25 Ft. Run <u>630</u>
Bottom Packer Depth <u>7680</u>	Mud Wt. <u>8.9</u> lb/Gal.
Total Depth <u>4702</u>	Viscosity <u>55</u> Filtrate <u>6.8</u>

Tool Open @ 7:10 PM Initial Blow 1/4" SURFACE BLOW WITH SLIGHT DECREASE
ISI: NO BLOW
Final Blow WEAK SURFACE BLOW DIED IN 5 MINUTES
FSI:NO BLOW

Recovery - Total Feet 40 Flush Tool? NO

Rec. 40 Feet of SLTLY OIL CUT MUD-5%OIL/95%MUD
Rec. Feet of
Rec. Feet of
Rec. Feet of
Rec. Feet of

BHT 110 °F Gravity °API @ °F Corrected Gravity °API
RW @ °F Chlorides ppm Recovery Chlorides 1600 ppm System

(A) Initial Hydrostatic Mud 2235.7 PSI AK1 Recorder No. 13339 Range 4025

(B) First Initial Flow Pressure 42.4 PSI @ (depth) 4692 w / Clock No. 27566

(C) First Final Flow Pressure 42.4 PSI AK1 Recorder No. 13309 Range 4700

(D) Initial Shut-in Pressure 602.3 PSI @ (depth) 4697 w / Clock No. 25810

(E) Second Initial Flow Pressure 55.4 PSI AK1 Recorder No. Range

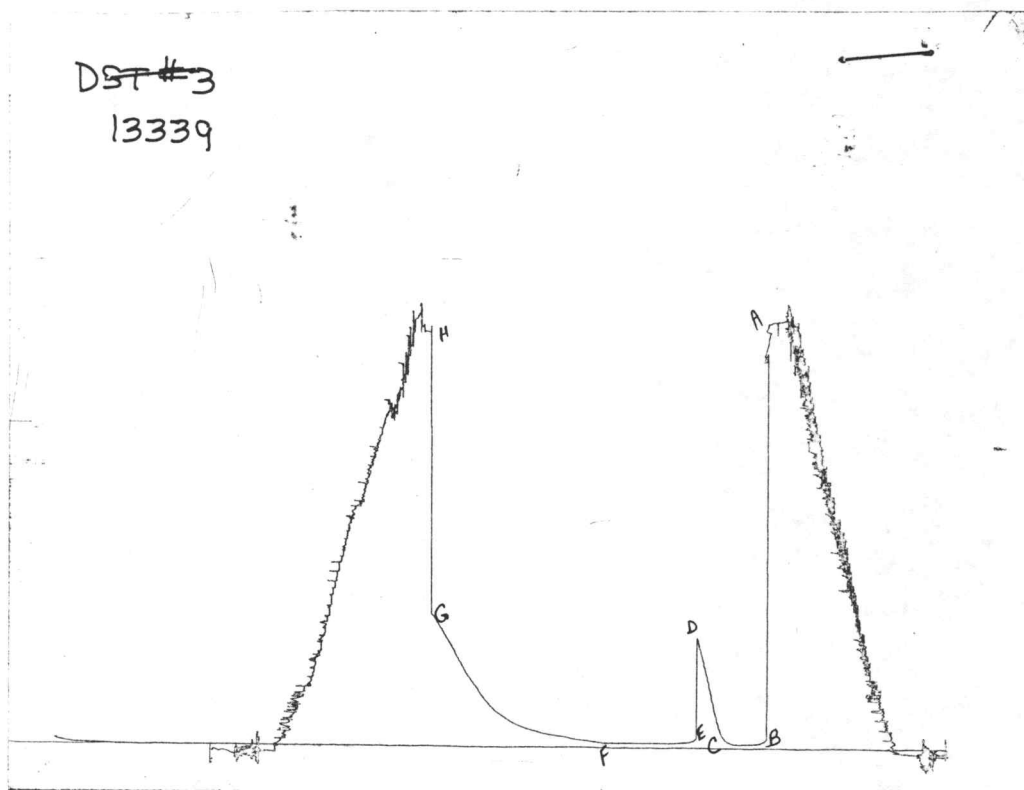
(F) Second Final Flow Pressure 55.4 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 711.3 PSI Initial Opening 15 Final Flow 60

(H) Final Hydrostatic Mud 2210.5 PSI Initial Shut-in 30 Final Shut-in 120

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CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2233	2235.7
(B) FIRST INITIAL FLOW PRESSURE	41	42.4
(C) FIRST FINAL FLOW PRESSURE	41	42.4
(D) INITIAL CLOSED-IN PRESSURE	599	602.3
(E) SECOND INITIAL FLOW PRESSURE	52	55.4
(F) SECOND FINAL FLOW PRESSURE	52	55.4
(G) FINAL CLOSED-IN PRESSURE	709	711.3
(H) FINAL HYDROSTATIC MUD	2203	2210.5

Berexco - Adams Trust #1-2

DST #3

13309

