TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name: CLOSE #3-30 Test No. 1 Date 8/31/94

Company: BRITO OIL COMPANY INC Zone LANS/KC 'H'

Address: 120 S.MARKET SWT.#300 WICHITA,KS.67202 Elevation 3093

Co. Rep./Geo. RAUL BRITO Cont. ABERCROMBIE #8 Est. Ft. of Pay

Location: Sec. 30 Twp. 10S Rge. 32W Co. THOMAS State KS

Interval Tested 4174-4208 Drill Pipe Size 4.5" XH

Anchor Length 34 Wt. Pipe I.D. - 2.7 Ft. Run 634

Top Packer Depth 4169 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 4174 Mud Wt. 8.9 lb/Gal.

Total Depth 4208 Viscosity 47 Filtrate 8.0

Tool Open @ 2:45 P.M Initial Blow WEAK SURFACE BLOW SLOWLY BUILT TO BOTTOM IN 28 MIN. IS BLOW-NO RETURN

Final Blow SURFACE RETURN AFTER 5 MIN-SLOWLY BUILT TO 8" FSI: BLED OFF BLOW-NO RETURN

Recovery - Total Feet 550 Flush Tool? NO

Rec. 550 Feet of WATER

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 114 °F Gravity °API @ °F Corrected Gravity °API

RW 0.42 @ 80 °F Chlorides 14000 ppm Recovery Chlorides 2000 ppm System

(A) Initial Hydrostatic Mud 1993.9 PSI AK1 Recorder No. 13339 Range 4025

(B) First Initial Flow Pressure 54.0 PSI @ (depth) 4198 w / Clock No. 23832

(C) First Final Flow Pressure 108.1 PSI AK1 Recorder No. 13309 Range 4700

(D) Initial Shut-in Pressure 1197.7 PSI @ (depth) 4203 w / Clock No. 23934

(E) Second Initial Flow Pressure 176.6 PSI AK1 Recorder No. Range

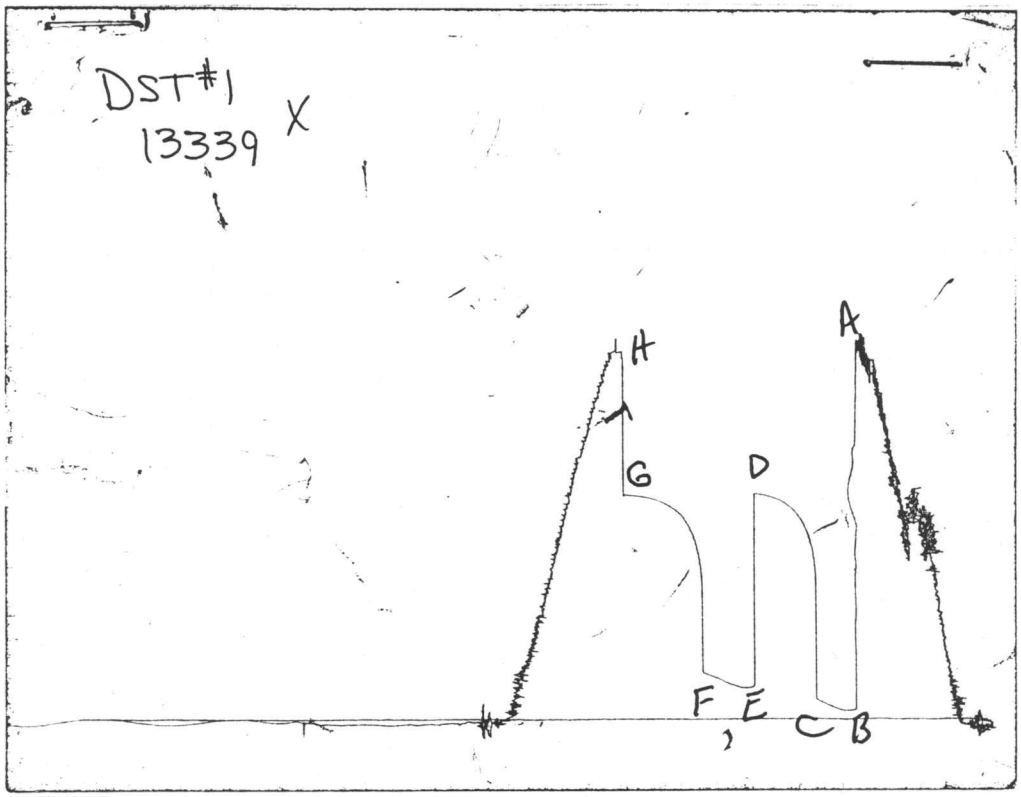
(F) Second Final Flow Pressure 257.8 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 1189.7 PSI Initial Opening 30 Final Flow 40

(H) Final Hydrostatic Mud 1928.8 PSI Initial Shut-in 45 Final Shut-in 60

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart 13339

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1942	1993.9
(B) FIRST INITIAL FLOW PRESSURE	52	54
(C) FIRST FINAL FLOW PRESSURE	104	108.1
(D) INITIAL CLOSED-IN PRESSURE	1180	1197.7
(E) SECOND INITIAL FLOW PRESSURE	155	176.6
(F) SECOND FINAL FLOW PRESSURE	249	257.8
(G) FINAL CLOSED-IN PRESSURE	1180	1189.7
(H) FINAL HYDROSTATIC MUD	1922	1928.8

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name: CLOSE #3-30 Test No. 2 Date 9/1/94

Company: BRITO OIL COMPANY INC Zone LANS/KC 'I'

Address: 120 S.MARKET SWT.#300 WICHITA,KS.67202 Elevation 3093

Co. Rep./Geo. RAUL BRITO Cont. ABERCROMBIE #8 Est. Ft. of Pay

Location: Sec. 30 Twp. 10S Rge. 32W Co. THOMAS State KS

Interval Tested 4210-4260 Drill Pipe Size 4.5" XH

Anchor Length 50 Wt. Pipe I.D. - 2.7 Ft. Run 634

Top Packer Depth 4205 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 4210 Mud Wt. 9.0 lb/Gal.

Total Depth 4260 Viscosity 48 Filtrate 8.8

Tool Open @ 6:30 A.M. Initial Blow WEAK 1/4" BLOW DIED IN 20 MIN

Final Blow NO RETURN- FLUSHED TOOL/GOOD SURGE-NO HELP

Recovery - Total Feet 15 Flush Tool? YES

Rec. 15 Feet of DRILLING MUD-WITH SPOTS OIL IN TOOL

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 113 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 2000 ppm System

(A) Initial Hydrostatic Mud 1997.9 PSI AK1 Recorder No. 13339 Range 4025

(B) First Initial Flow Pressure 48.8 PSI @ (depth) 4250 w / Clock No. 23832

(C) First Final Flow Pressure 48.8 PSI AK1 Recorder No. 13309 Range 4700

(D) Initial Shut-in Pressure 556.2 PSI @ (depth) 4255 w / Clock No. 23934

(E) Second Initial Flow Pressure 57.2 PSI AK1 Recorder No. Range

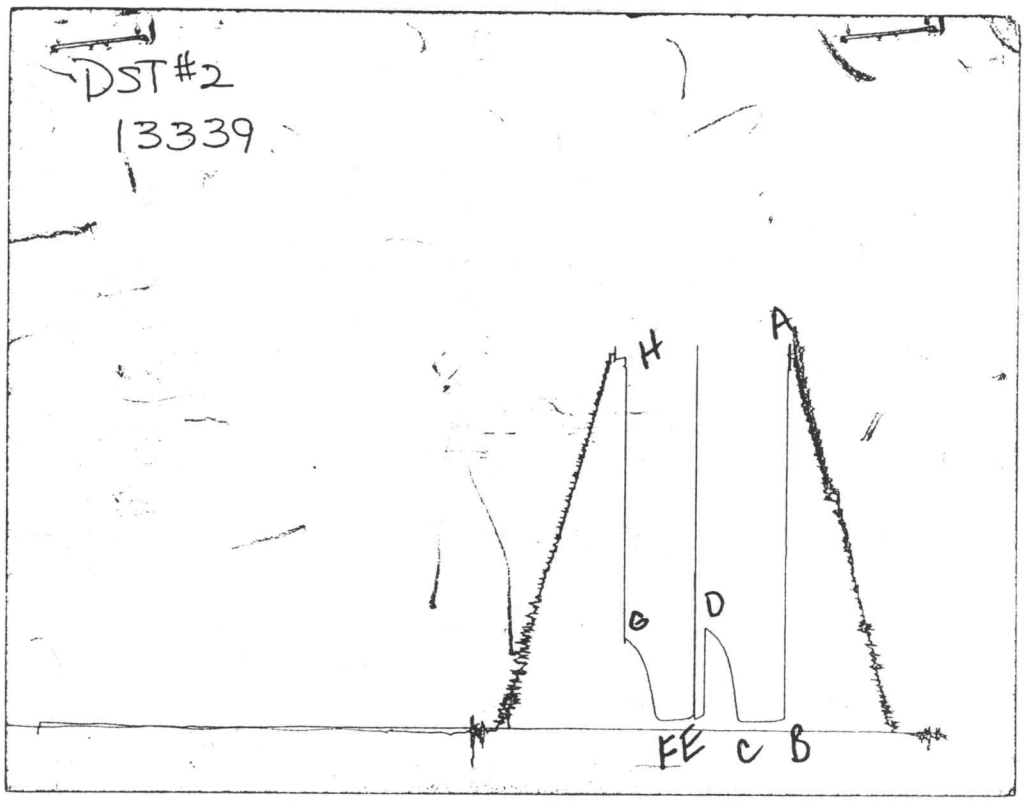
(F) Second Final Flow Pressure 49.9 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 495.2 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 1958.8 PSI Initial Shut-in 30 Final Shut-in 30

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart 13339

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1982	1997.9
(B) FIRST INITIAL FLOW PRESSURE	31	48.8
(C) FIRST FINAL FLOW PRESSURE	31	48.8
(D) INITIAL CLOSED-IN PRESSURE	549	556.2
(E) SECOND INITIAL FLOW PRESSURE	41	57.2
(F) SECOND FINAL FLOW PRESSURE	41	49.9
(G) FINAL CLOSED-IN PRESSURE	488	495.2
(H) FINAL HYDROSTATIC MUD	1962	1958.8

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name: CLOSE #3-30 Test No. 3 Date 9/1/94

Company: BRITO OIL COMPANY INC Zone LANS/KC 'K'

Address: 120 S.MARKET SWT.#300 WICHITA,KS.67202 Elevation 3093

Co. Rep./Geo. RAUL BRITO Cont. ABERCROMBIE #8 Est. Ft. of Pay

Location: Sec. 30 Twp. 10S Rge. 32W Co. THOMAS State KS

Interval Tested 4255-4320 Drill Pipe Size 4.5" XH

Anchor Length 65 Wt. Pipe I.D. - 2.7 Ft. Run 634

Top Packer Depth 4250 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 4255 Mud Wt. 9.1 lb/Gal.

Total Depth 4320 Viscosity 44 Filtrate 8.8

Tool Open @ 7:00 P.M. Initial Blow STRONG BLOW OFF BOTTOM IN 1 MIN ISI: BLED OFF BLOW-SUR RETURN TO BOTTOM IN 7 MIN

Final Blow GAS TO SURFACE WHILE BLEEDING OFF.

Recovery - Total Feet 1840 Flush Tool? NO

Rec. 1540 Feet of CLEAN GAS OIL 45%GAS/55%OIL

Rec. 180 Feet of GAS OIL CUT MUD 40%GAS/10%OIL/10%WATER/60%MUD

Rec. 120 Feet of GAS OIL WATER CUT MUD 20%GAS/10%OIL/10%WATER/60%MUD

Rec. Feet of

Rec. Feet of

BHT 115 °F Gravity 40 °API @ 60 °F Corrected Gravity 40 °API

RW 1.7 @ 80 °F Chlorides 3000 ppm Recovery Chlorides 2000 ppm System

(A) Initial Hydrostatic Mud 1844.6 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 300.4 PSI @ (depth) 4310 w / Clock No. 23934

(C) First Final Flow Pressure 478.7 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 583.2 PSI @ (depth) 4315 w / Clock No. 23832

(E) Second Initial Flow Pressure 541.1 PSI AK1 Recorder No. Range

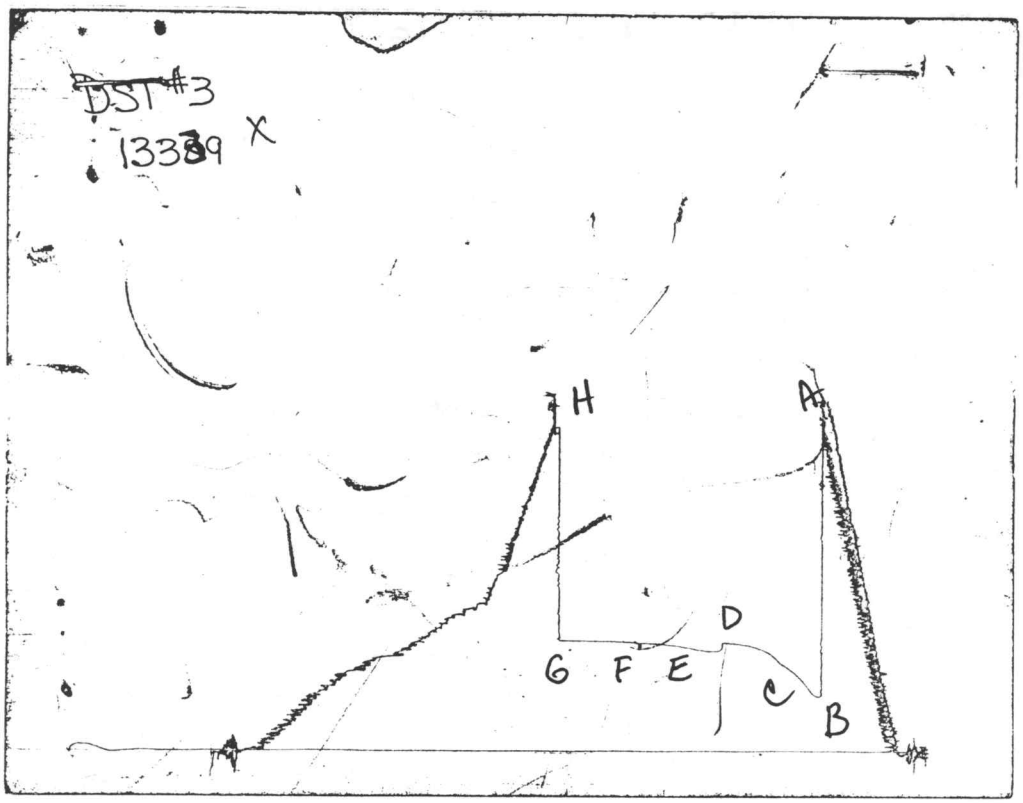
(F) Second Final Flow Pressure 582.2 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 594.2 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 1797.5 PSI Initial Shut-in 45 Final Shut-in 60

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart 13339

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1812	1844.6
(B) FIRST INITIAL FLOW PRESSURE	291	300.4
(C) FIRST FINAL FLOW PRESSURE	457	478.7
(D) INITIAL CLOSED-IN PRESSURE	579	583.2
(E) SECOND INITIAL FLOW PRESSURE	529	541.1
(F) SECOND FINAL FLOW PRESSURE	569	582.2
(G) FINAL CLOSED-IN PRESSURE	579	594.2
(H) FINAL HYDROSTATIC MUD	1782	1797.5

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name: CLOSE #3-30 Test No. 4 Date 9/2/94

Company: BRITO OIL COMPANY INC Zone MARMATON

Address: 120 S.MARKET SWT.#300 WICHITA,KS.67202 Elevation 3093

Co. Rep./Geo. RAUL BRITO Cont. ABERCROMBIE #8 Est. Ft. of Pay

Location: Sec. 30 Twp. 10S Rge. 32W Co. THOMAS State KS

Interval Tested 4366-4420 Drill Pipe Size 4.5" XH

Anchor Length 54 Wt. Pipe I.D. - 2.7 Ft. Run 634

Top Packer Depth 4361 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 4366 Mud Wt. 8.9 lb/Gal.

Total Depth 4420 Viscosity 46 Filtrate 8.0

Tool Open @ 2:15 P.M. Initial Blow FAIR TO STRONG BLOW OFF BOTTOM IN 2 MIN ISI: BLED OFF SURFACE TO BOTTOM IN 11 MIN

Final Blow FAIR TO STRONG RETURN OFF BOTTOM IN 3 MIN FSI: BLED OFF BLOW-SURFACE TO BOTTOM IN 10 MIN

Recovery - Total Feet 1080 Flush Tool? NO

Rec. 2700 Feet of GAS IN PIPE

Rec. 960 Feet of CLEAN GAS OIL 25%GAS/75%OIL

Rec. 120 Feet of GAS MUD CLEAN OIL 30%GAS/35%OIL/35%MUD

Rec. Feet of

Rec. Feet of

BHT 118 °F Gravity 37 °API @ 70 °F Corrected Gravity 36 °API

RW @ °F Chlorides ppm Recovery Chlorides 2200 ppm System

(A) Initial Hydrostatic Mud 2146.2 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 147.6 PSI @ (depth) 4410 w / Clock No. 23934

(C) First Final Flow Pressure 273.4 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 871.7 PSI @ (depth) 4415 w / Clock No. 23832

(E) Second Initial Flow Pressure 359.6 PSI AK1 Recorder No. Range

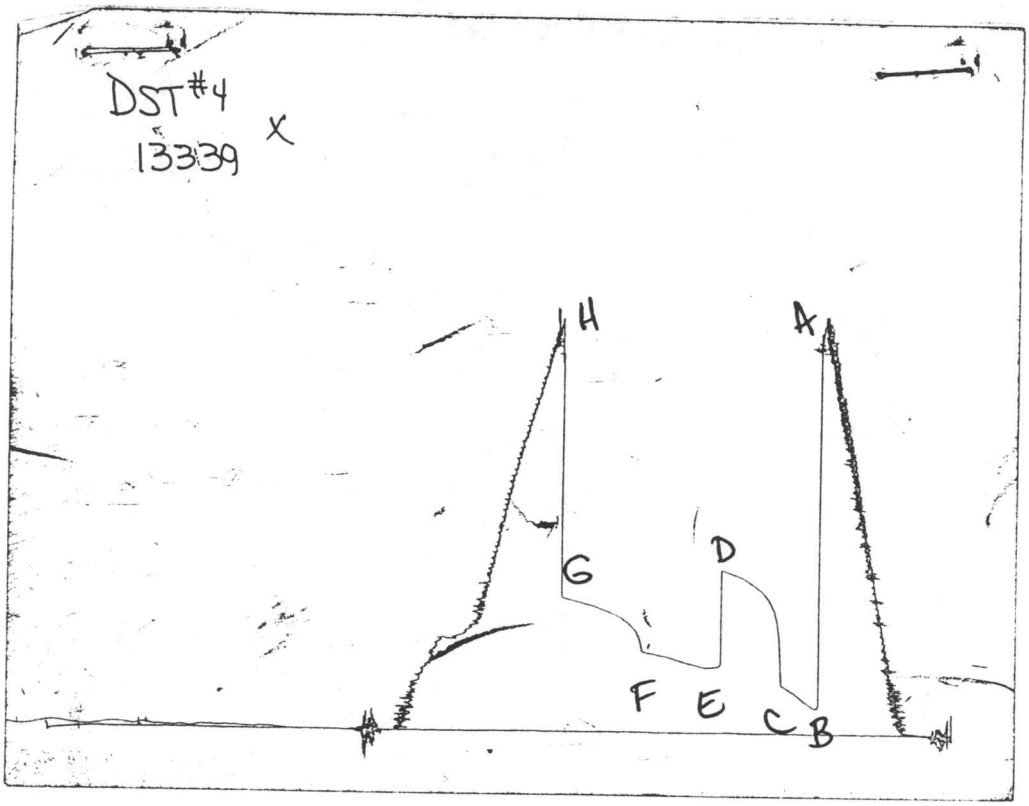
(F) Second Final Flow Pressure 446.7 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 724.4 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 2125.2 PSI Initial Shut-in 45 Final Shut-in 60

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart 13339

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2123	2146.2
(B) FIRST INITIAL FLOW PRESSURE	124	147.6
(C) FIRST FINAL FLOW PRESSURE	249	273.4
(D) INITIAL CLOSED-IN PRESSURE	869	871.7
(E) SECOND INITIAL FLOW PRESSURE	343	359.6
(F) SECOND FINAL FLOW PRESSURE	415	446.7
(G) FINAL CLOSED-IN PRESSURE	719	724.4
(H) FINAL HYDROSTATIC MUD	2103	2125.2

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name: CLOSE #3-30 Test No. 5 Date 9/3/94

Company: BRITO OIL COMPANY INC Zone PAWNEE/MYRIK

Address: 120 S.MARKET SWT.#300 WICHITA,KS.67202 Elevation 3093

Co. Rep./Geo. RAUL BRITO Cont. ABERCROMBIE #8 Est. Ft. of Pay

Location: Sec. 30 Twp. 10S Rge. 32W Co. THOMAS State KS

Interval Tested 4450-4515 Drill Pipe Size 4.5" XH

Anchor Length 65 Wt. Pipe I.D. - 2.7 Ft. Run 634

Top Packer Depth 4445 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 4450 Mud Wt. 8.9 lb/Gal.

Total Depth 4515 Viscosity 47 Filtrate 8.8

Tool Open @ 9:55 A.M Initial Blow WEAK SURFACE BLOW DIED IN 15 MIN

Final Blow OPENED TOOL SMALL SURGE-TOOL OUT OF HOLE AT COMPANY ORDERS

Recovery - Total Feet 360 Flush Tool? NO

Rec. 360 Feet of MUD WITH OIL SPOTS IN TOOL

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 119 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 3000 ppm System

(A) Initial Hydrostatic Mud 2233.4 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 255.7 PSI @ (depth) 4505 w / Clock No. 23934

(C) First Final Flow Pressure 257.8 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 827.6 PSI @ (depth) 4510 w / Clock No. 23832

(E) Second Initial Flow Pressure 0.0 PSI AK1 Recorder No. Range

(F) Second Final Flow Pressure 0.0 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 0.0 PSI Initial Opening 30 Final Flow 5

(H) Final Hydrostatic Mud 2199.3 PSI Initial Shut-in 30 Final Shut-in

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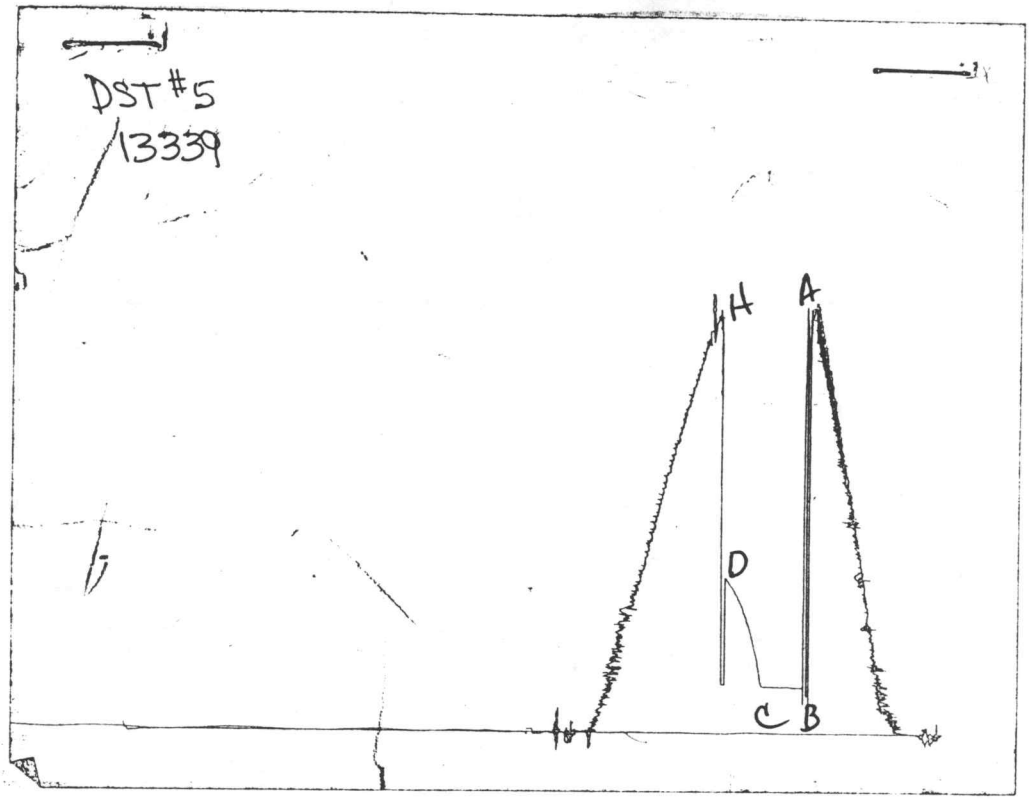
CHART PAGE



This is an actual photograph of recorder chart 13339

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2203	2233.4
(B) FIRST INITIAL FLOW PRESSURE	249	255.7
(C) FIRST FINAL FLOW PRESSURE	349	257.8
(D) INITIAL CLOSED-IN PRESSURE	819	827.6
(E) SECOND INITIAL FLOW PRESSURE	0	0
(F) SECOND FINAL FLOW PRESSURE	0	0
(G) FINAL CLOSED-IN PRESSURE	0	0
(H) FINAL HYDROSTATIC MUD	2163	2199.3

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name: CLOSE #3-30 Test No. 6 Date 9/4/94

Company: BRITO OIL COMPANY INC Zone JOHNSON

Address: 120 S.MARKET SWT.#300 WICHITA,KS.67202 Elevation 3093

Co. Rep./Geo. RAUL BRITO Cont. ABERCROMBIE #8 Est. Ft. of Pay

Location: Sec. 30 Twp. 10S Rge. 32W Co. THOMAS State KS

Interval Tested 4600-4630 Drill Pipe Size 4.5" XH

Anchor Length 30 Wt. Pipe I.D. - 2.7 Ft. Run 634

Top Packer Depth 4595-4600 Drill Collar – 2.25 Ft. Run

Bottom Packer Depth 4630 Mud Wt. 9.1 lb/Gal.

Total Depth 4700 Viscosity 50 Filtrate 9.6

Tool Open @ 10:15 A.M. Initial Blow FAIR TO STRONG BLOW OFF BOTTOM IN 12 MIN ISI:BLED OFF BLOW-NO RETURN

Final Blow WEAK SURFACE RETURN SLOWLY BUILT TO 8" FSI: BLED OFF BLOW-NO RETURN

Recovery - Total Feet 750 Flush Tool? NO

Rec. 120 Feet of SLIGHT OIL CUT MUD 2%GAS/3%OIL/20%WATER/75%MUD

Rec. 630 Feet of WATER 100% WATER

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 121 °F Gravity °API @ °F Corrected Gravity °API

RW 0.55 @ 80 °F Chlorides 10000 ppm Recovery Chlorides 3500 ppm System

(A) Initial Hydrostatic Mud 2255.4 PSI AK1 Recorder No. 13276 Range 4000

(B) First Initial Flow Pressure 66.5 PSI @ (depth) 4620 w / Clock No. 17640

(C) First Final Flow Pressure 199.5 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 1097.3 PSI @ (depth) 4625 w / Clock No. 23832

(E) Second Initial Flow Pressure 276.5 PSI AK1 Recorder No. 13309 Range 4700

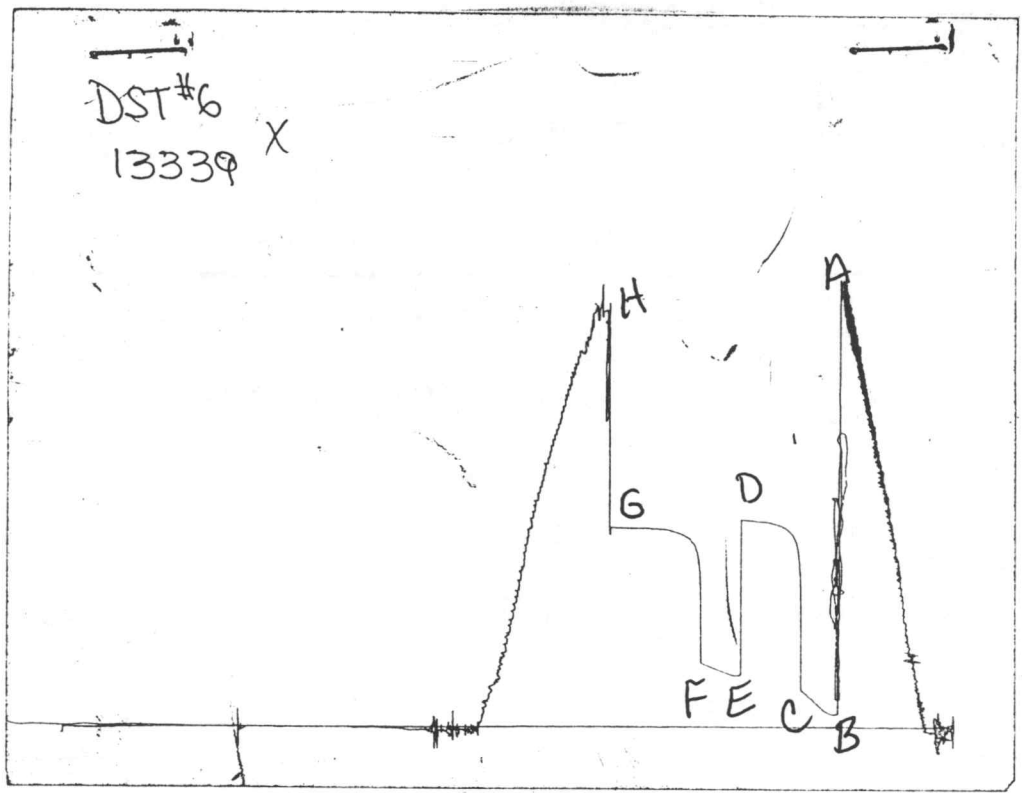
(F) Second Final Flow Pressure 350.3 PSI @ (depth) 4695 w / Clock No. 23934

(G) Final Shut-in Pressure 1056.1 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 2228.4 PSI Initial Shut-in 45 Final Shut-in 60

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart 13339

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2223	2255.4
(B) FIRST INITIAL FLOW PRESSURE	52	66.5
(C) FIRST FINAL FLOW PRESSURE	187	199.5
(D) INITIAL CLOSED-IN PRESSURE	1090	1097.3
(E) SECOND INITIAL FLOW PRESSURE	259	276.5
(F) SECOND FINAL FLOW PRESSURE	332	350.3
(G) FINAL CLOSED-IN PRESSURE	1050	1056.1
(H) FINAL HYDROSTATIC MUD	2213	2228.4