



TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name #1 BURNETT-BREIDENSTEIN Test No. 1 Date 10/11/94
Company CLINTON PRODUCERS INC Zone MIS
Address 330 N ARMOUR WICHITA KS 67206 Elevation 1690
Co. Rep./Geo. BILL STOUT Cont. DUKE #2 Est. Ft. of Pay _____
Location: Sec. 2 Twp. 25S Rge. 9W Co. RENO State KS

Interval Tested 3820-3835
Anchor Length 15
Top Packer Depth 3815
Bottom Packer Depth 3820
Total Depth 3835

Drill Pipe Size 4.5" XH
Wt. Pipe I.D. - 2.7 Ft. Run _____
Drill Collar - 2.25 Ft. Run _____
Mud Wt. 9.3 lb/Gal.
Viscosity 49 Filtrate 8.0

Tool Open @ 5:03 A.M. Initial Blow STRONG GAS TO SURFACE - 5 MIN-SEE REPORT

Final Blow STRONG - GAUGING GAS

Recovery - Total Feet 80 Flush Tool? _____

Rec. 80 Feet of GASSY MUD 10%GAS//90%MUD
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 106 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 1879.4 PSI AK1 Recorder No. 22150 Range 3925

(B) First Initial Flow Pressure 107.1 PSI @ (depth) 3822 w / Clock No. 14074

(C) First Final Flow Pressure 107.1 PSI AK1 Recorder No. 24174 Range 3050

(D) Initial Shut-in Pressure 916.6 PSI @ (depth) 3830 w / Clock No. 30416

(E) Second Initial Flow Pressure 104.8 PSI AK1 Recorder No. _____ Range _____

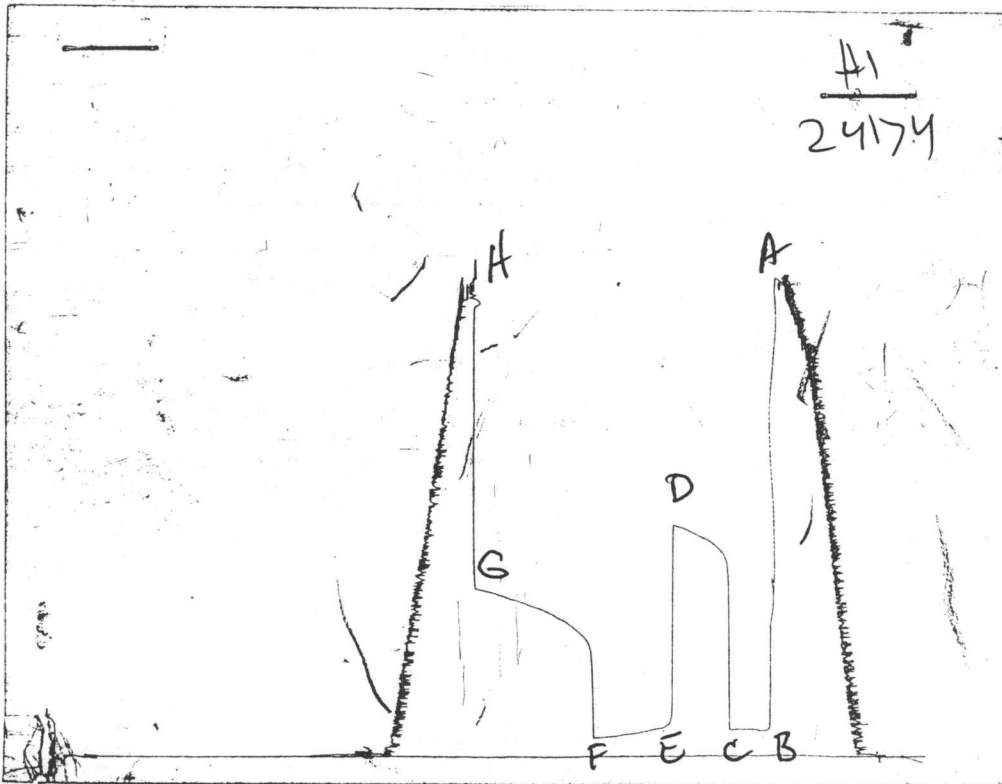
(F) Second Final Flow Pressure 74.2 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 667.9 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 1868.6 PSI Initial Shut-in 45 Final Shut-in 90

Our Representative PAUL SIMPSON

CHART PAGE



	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1880	1879.4
(B) FIRST INITIAL FLOW PRESSURE	97	107.1
(C) FIRST FINAL FLOW PRESSURE	97	107.1
(D) INITIAL CLOSED-IN PRESSURE	911	916.6
(E) SECOND INITIAL FLOW PRESSURE	112	104.8
(F) SECOND FINAL FLOW PRESSURE	67	74.2
(G) FINAL CLOSED-IN PRESSURE	660	667.9
(H) FINAL HYDROSTATIC MUD	1872	1868.6

GAS VOLUME REPORT

CLINTON PRODUCERS INC

#1 BURNETT-BREIDENSTEIN UNIT

DST # 1

MIN	WATER	ORIFICE	MCF/D	MIN	WATER	ORIFICE	MCF/D
5	32	1.25	248	0	20	1.25	196
10	60	1.25	340	5	42	1.25	285
15	74	1.25	378	10	62	1.25	346
20	76	1.25	388	15	58	1.25	335
25	72	1.25	373	20	54	1.25	323
30	70	1.25	368	25	44	1.25	291
				30	38	1.25	271
				35	36	1.25	264
				40	30	1.25	241
				45	28	1.25	233
				50	26	1.25	224
				55	22	1.25	206
				60	20	1.25	196

Remarks: GAS TO SURFACE IN 5 MIN-GAS WILL BURN

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Drill-Stem Test Data

Well Name #1 BURNETT-BREIDENSTEIN Test No. 2 Date 10/11/94
Company CLINTON PRODUCERS INC Zone MISS
Address 330 N ARMOUR WICHITA KS 67206 Elevation 1690
Co. Rep./Geo. BILL STOUT Cont. DUKE #2 Est. Ft. of Pay _____
Location: Sec. 2 Twp. 25S Rge. 9W Co. RENO State KS

Interval Tested 3835-3848 Drill Pipe Size 4.5" XH
Anchor Length 13 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 3830 Drill Collar - 2.25 Ft. Run _____
Bottom Packer Depth 3835 Mud Wt. 9.4 lb/Gal.
Total Depth 3848 Viscosity 48 Filtrate 8.8

Tool Open @ 4:34 P.M. Initial Blow 2" BLOW BUILDING TO BOTTOM OF BUCKET IN 2 1/2 MIN

Final Blow STRONG-BOTTOM OF BUCKET AS TOOL OPENED-GAS TO SURFACE AT END OF
FINAL FLOW TO SMALL TO MEASURE

Recovery - Total Feet 80 Flush Tool? _____

Rec. 20 Feet of GASSY OIL SPECKED WATERY MUD 10%GAS/2%OIL/18%WATER//70%MUD
Rec. 60 Feet of MUDDY WATER 70%WATER30%MUD
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 111 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW 0.19 @ _____ °F Chlorides 48000 ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 1885.5 PSI AK1 Recorder No. 22150 Range 3925

(B) First Initial Flow Pressure 28.1 PSI @ (depth) 3837 w / Clock No. 14074

(C) First Final Flow Pressure 31.8 PSI AK1 Recorder No. 24174 Range 3050

(D) Initial Shut-in Pressure 1103.4 PSI @ (depth) 3843 w / Clock No. 23539

(E) Second Initial Flow Pressure 42.2 PSI AK1 Recorder No. _____ Range _____

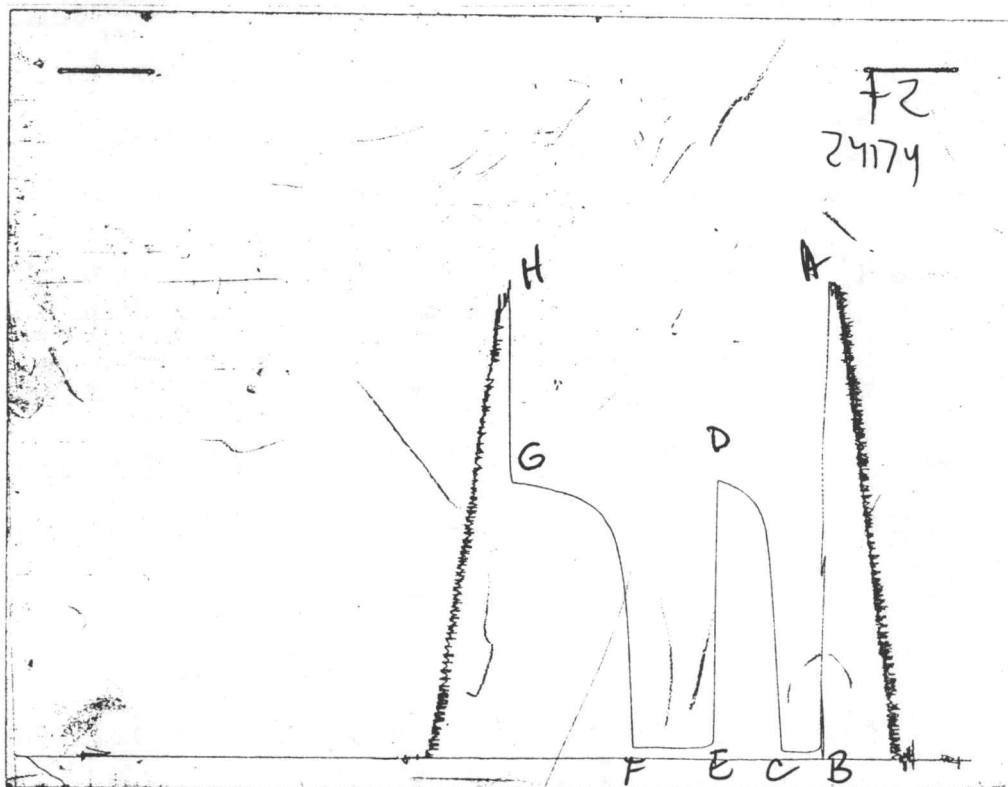
(F) Second Final Flow Pressure 42.2 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 1094.4 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 1883.2 PSI Initial Shut-in 60 Final Shut-in 90

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CHART PAGE



FIELD
READING

OFFICE
READING

(A) INITIAL HYDROSTATIC MUD	1895	1885.5
(B) FIRST INITIAL FLOW PRESSURE	22	28.1
(C) FIRST FINAL FLOW PRESSURE	30	31.8
(D) INITIAL CLOSED-IN PRESSURE	1100	1103.4
(E) SECOND INITIAL FLOW PRESSURE	39	42.2
(F) SECOND FINAL FLOW PRESSURE	39	42.2
(G) FINAL CLOSED-IN PRESSURE	1085	1094.4
(H) FINAL HYDROSTATIC MUD	1888	1883.2