

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name BRECHEISEN #1-9 Test No. 1 Date 11/20/94
Company BEREXCO Zone MORROW
Address 970 FOURTH FINANCIAL CENTER, WICHITA, KS 67202 Elevation 3237
Co. Rep./Geo. KEN VEHIGE Cont. BEREDCO 1 Est. Ft. of Pay 9
Location: Sec. 9 Twp. 35S Rge. 38W Co. STEVENS State KS

Interval Tested 6046-6153 Drill Pipe Size 4.5" XH
Anchor Length 107 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 6041 Drill Collar - 2.25 Ft. Run 540
Bottom Packer Depth 6046 Mud Wt. _____ 8.9 lb/Gal.
Total Depth 6153 Viscosity 55 Filtrate 7.8

Tool Open @ 2:45 AM Initial Blow WEAK SURFACE BLOW. BUILT TO 1" IN BUCKET.

Final Blow WEAK BLOW. DIED OUT IN 15 MINUTES.

Recovery - Total Feet 20 Flush Tool? NO

Rec. 20 Feet of MUD. 100% MUD.

Rec. _____ Feet of _____

BHT 130 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 800 ppm System

(A) Initial Hydrostatic Mud 2991.0 PSI AK1 Recorder No. 10333 Range 4050

(B) First Initial Flow Pressure 35.5 PSI @ (depth) 6049 w / Clock No. 26192

(C) First Final Flow Pressure 35.5 PSI AK1 Recorder No. 13255 Range 6300

(D) Initial Shut-in Pressure 25.3 PSI @ (depth) 6054 w / Clock No. 8698

(E) Second Initial Flow Pressure 25.3 PSI AK1 Recorder No. _____ Range _____

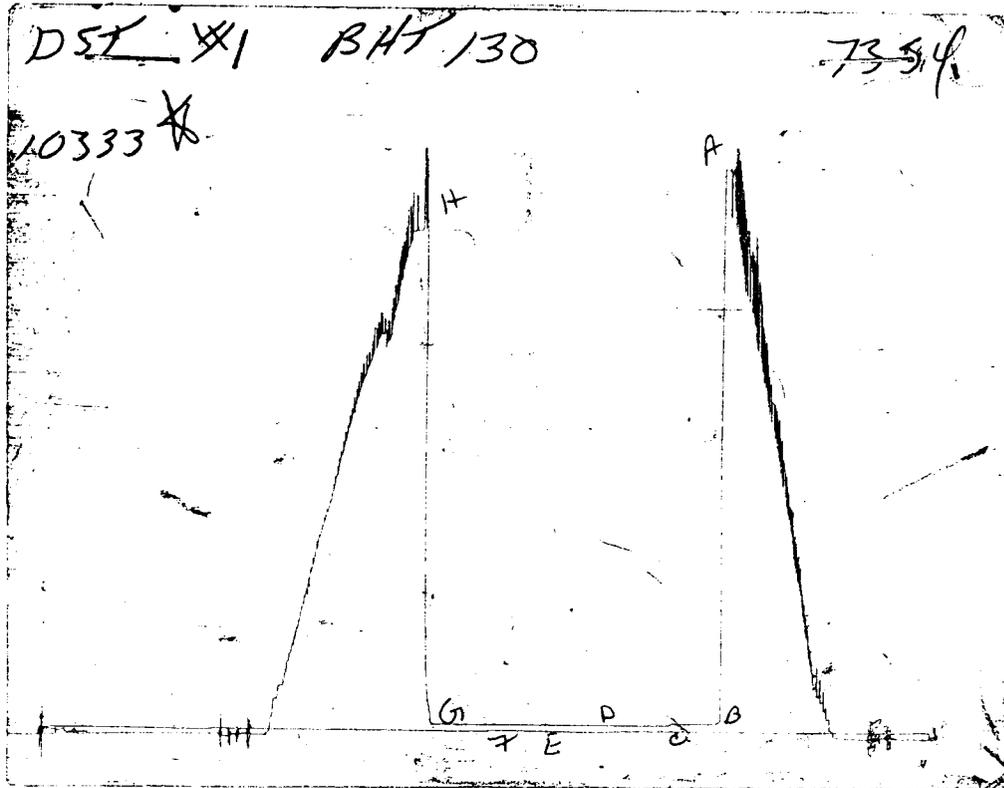
(F) Second Final Flow Pressure 25.3 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 25.3 PSI Initial Opening 15 Final Flow 60

(H) Final Hydrostatic Mud 2658.3 PSI Initial Shut-in 30 Final Shut-in 120

Our Representative ROBERT COLLINS

CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2997	2991.0
(B) FIRST INITIAL FLOW PRESSURE	40	35.5
(C) FIRST FINAL FLOW PRESSURE	40	35.5
(D) INITIAL CLOSED-IN PRESSURE	30	25.3
(E) SECOND INITIAL FLOW PRESSURE	30	25.3
(F) SECOND FINAL FLOW PRESSURE	30	25.3
(G) FINAL CLOSED-IN PRESSURE	30	25.3
(H) FINAL HYDROSTATIC MUD	2661	2658.3