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TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name MLP HAMPTON 'A' #1-2 Test No. 1 Date 10/11/94

Company HUGOTON ENERGY CORP Zone CHESTER

Address 301 N. MAIN,STE.1900-WICHITA,KS. 67202 Elevation 3056

Co. Rep./Geo. KARL OSTERBUHR Cont. VAL ENERGY #2 Est. Ft. of Pay

Location: Sec. 2 Twp. 30S Rge. 35W Co. GRANT State KS

Interval Tested 5611-5629 Drill Pipe Size 4.5" XH

Anchor Length 18 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 5606 Drill Collar – 2.25 Ft. Run 584

Bottom Packer Depth 5611 Mud Wt. 9.1 lb/Gal.

Total Depth 5629 Viscosity 41 Filtrate 8.0

Tool Open @ 11:00 A.M. Initial Blow WEAK STEADY SURFACE BLOW THROUGHOUT

Final Blow NO RETURN BLOW

Recovery - Total Feet 10 Flush Tool? NO

Rec. 10 Feet of DRILLING MUD WITH SPOTS OF OIL IN TOOL

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 128 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 2300 ppm System

(A) Initial Hydrostatic Mud 2785.1 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 16.6 PSI @ (depth) 5619 w / Clock No. 23832

(C) First Final Flow Pressure 34.3 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 776.5 PSI @ (depth) 5624 w / Clock No. 23934

(E) Second Initial Flow Pressure 59.2 PSI AK1 Recorder No. Range

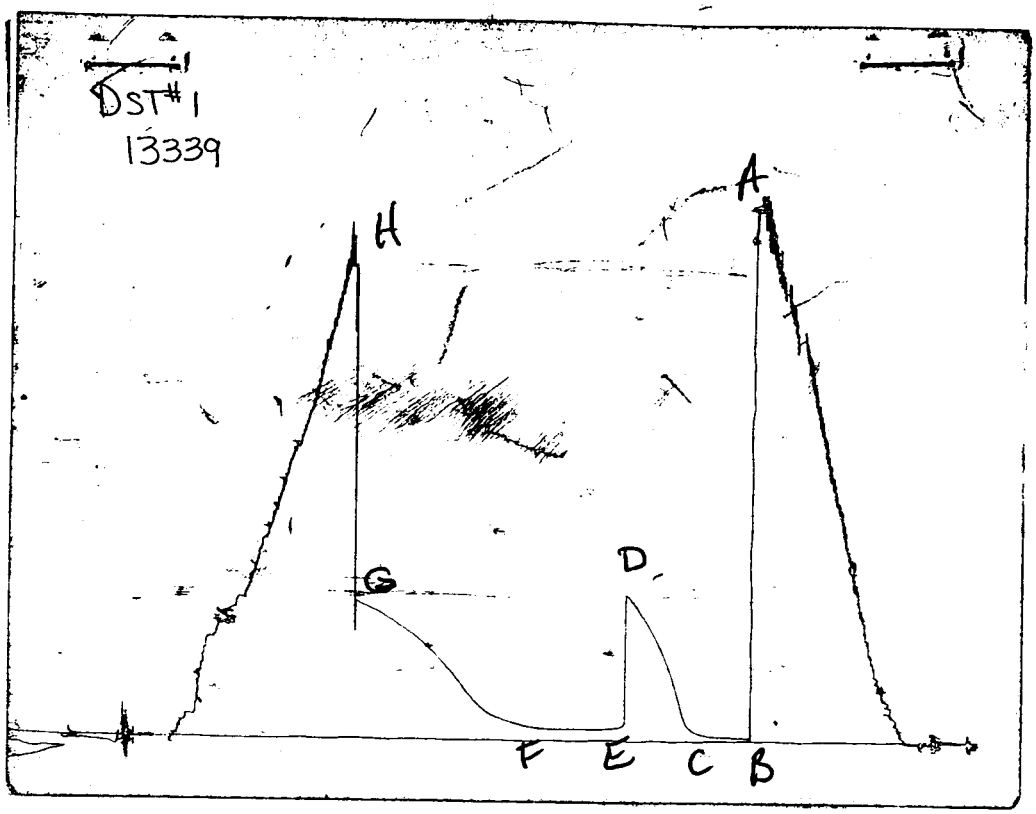
(F) Second Final Flow Pressure 59.2 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 733.4 PSI Initial Opening 30 Final Flow 45

(H) Final Hydrostatic Mud 2703.8 PSI Initial Shut-in 60 Final Shut-in 165

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart 24174

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2771	2785.1
(B) FIRST INITIAL FLOW PRESSURE	20	16.6
(C) FIRST FINAL FLOW PRESSURE	31	34.3
(D) INITIAL CLOSED-IN PRESSURE	759	776.5
(E) SECOND INITIAL FLOW PRESSURE	52	59.2
(F) SECOND FINAL FLOW PRESSURE	52	59.2
(G) FINAL CLOSED-IN PRESSURE	719	733.4
(H) FINAL HYDROSTATIC MUD	2701	2703.8