



TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name LUNDGREN D #1 Test No. 1 Date 9/6/94
Company VIKING RESOURCES INC Zone MISSISSIPPIA
Address 105 S BROADWAY #1040 WICHITA KS 67202-4224 Elevation 2625 KB
Co. Rep./Geo. ROB PATTON Cont. MALLARD #2 Est. Ft. of Pay 5
Location: Sec. 28 Twp. 14S Rge. 29W Co. GOVE State KS

Interval Tested 4270-4295 Drill Pipe Size 4.5" XH
Anchor Length 25 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 4265 Drill Collar - 2.25 Ft. Run 250
Bottom Packer Depth 4270 Mud Wt. _____ lb/Gal.
Total Depth 4295 Viscosity _____ Filtrate _____

Tool Open @ 4:30 A.M. Initial Blow WEAK SURFACE BLOW BUILT TO 1/4"

Final Blow NO RETURN BLOW

Recovery - Total Feet 10 Flush Tool? NO

Rec. 10 Feet of MUD WITH OIL SPOTS IN TOOL
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 115 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 2187.0 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 28.0 PSI @ (depth) 4285 w / Clock No. 23832

(C) First Final Flow Pressure 28.0 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 846.7 PSI @ (depth) 4290 w / Clock No. 23934

(E) Second Initial Flow Pressure 44.7 PSI AK1 Recorder No. _____ Range _____

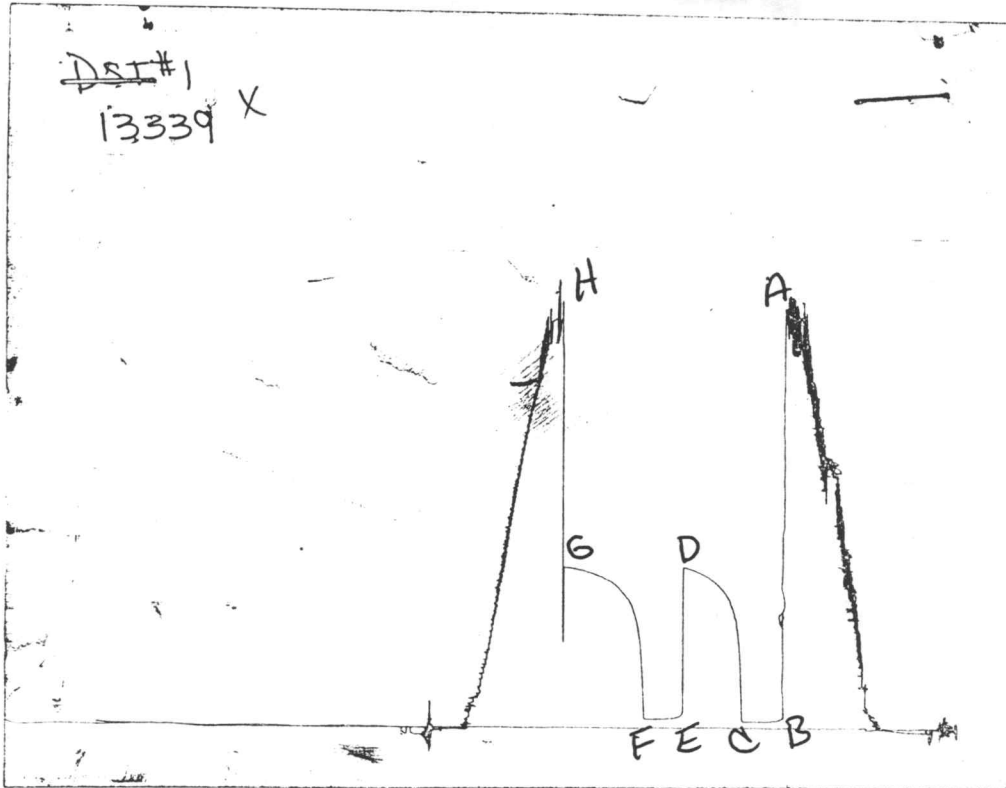
(F) Second Final Flow Pressure 44.7 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 843.6 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 2141.2 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	2183	2187
(B) FIRST INITIAL FLOW PRESSURE	31	28
(C) FIRST FINAL FLOW PRESSURE	31	28
(D) INITIAL CLOSED-IN PRESSURE	849	846.7
(E) SECOND INITIAL FLOW PRESSURE	41	44.7
(F) SECOND FINAL FLOW PRESSURE	41	44.7
(G) FINAL CLOSED-IN PRESSURE	849	843.6
(H) FINAL HYDROSTATIC MUD	2133	2141.2