

# TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

## Drill-Stem Test Data

Well Name AMERIN #1 Test No. 1 Date 1/27/93  
Company DECAB COMPANY Zone N/A  
Address BOX 609 HAYS KANSAS 67601 Elevation 2142  
Co. Rep./Geo. RON NELSON Cont. EMPHASIS RIG #6 Est. Ft. of Pay \_\_\_\_\_  
Location: Sec. 32 Twp. 12S Rge. 19W Co. ELLIS State KS

Interval Tested 3490-3526 Drill Pipe Size 4.5 XH  
Anchor Length 36 Wt. Pipe I.D. - 2.7 Ft. Run \_\_\_\_\_  
Top Packer Depth 3485 Drill Collar - 2.25 Ft. Run \_\_\_\_\_  
Bottom Packer Depth 3490 Mud Wt. 9 lb/Gal.  
Total Depth 3526 Viscosity 46 Filtrate 8.8

Tool Open @ 1:30 AM Initial Blow WEAK-BUILDING TO 1/2"

Final Blow WEAK STEADY SURFACE BLOW

Recovery - Total Feet 10 Flush Tool? NO

Rec. 10 Feet of DRILLING MUD WITH OIL SPOTS  
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 6000 ppm System

(A) Initial Hydrostatic Mud 1886.3 PSI AK1 Recorder No. 13754 Range 4000

(B) First Initial Flow Pressure 30.4 PSI @ (depth) 3494 w / Clock No. 8376

(C) First Final Flow Pressure 31.5 PSI AK1 Recorder No. 13615 Range 4575

(D) Initial Shut-in Pressure 80.6 PSI @ (depth) 3522 w / Clock No. 8179

(E) Second Initial Flow Pressure 31.5 PSI AK1 Recorder No. \_\_\_\_\_ Range \_\_\_\_\_

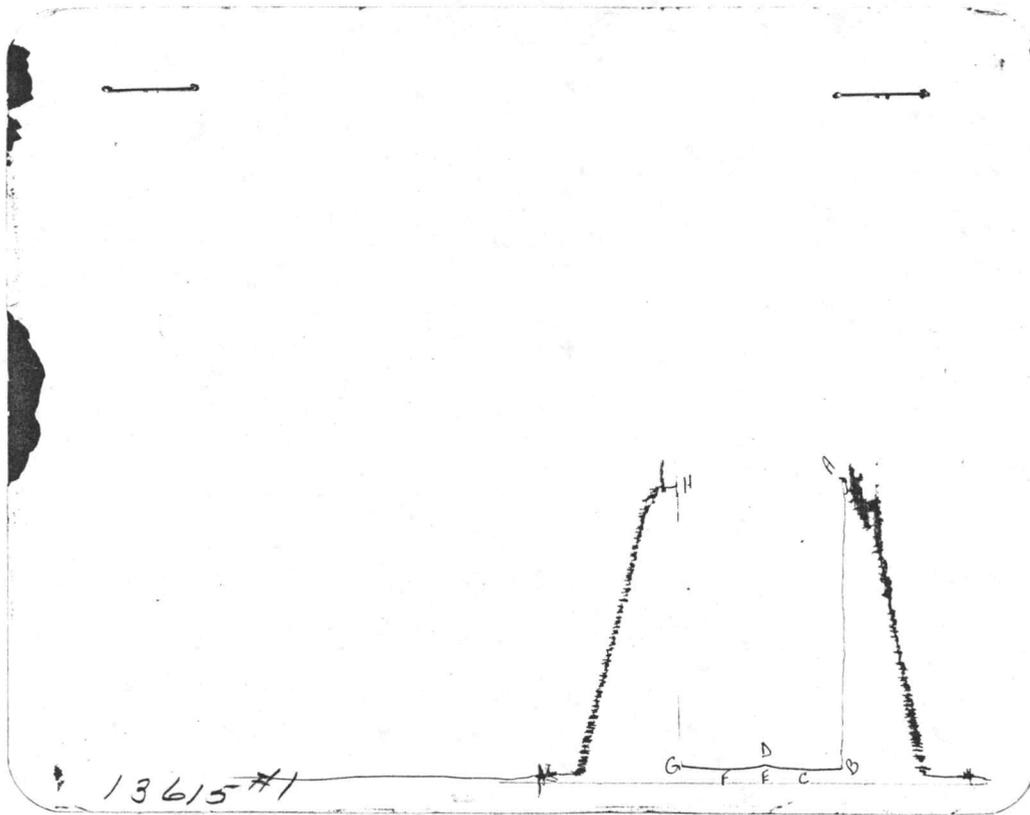
(F) Second Final Flow Pressure 31.5 PSI @ (depth) \_\_\_\_\_ w / Clock No. \_\_\_\_\_

(G) Final Shut-in Pressure 60.4 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 1733.4 PSI Initial Shut-in 30 Final Shut-in 30

Our Representative DAN BANGLE

CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	1886	1886.3
(B) FIRST INITIAL FLOW PRESSURE	29	30.4
(C) FIRST FINAL FLOW PRESSURE	29	31.5
(D) INITIAL CLOSED-IN PRESSURE	78	80.6
(E) SECOND INITIAL FLOW PRESSURE	29	31.5
(F) SECOND FINAL FLOW PRESSURE	29	31.5
(G) FINAL CLOSED-IN PRESSURE	59	60.4
(H) FINAL HYDROSTATIC MUD	1736	1733.4