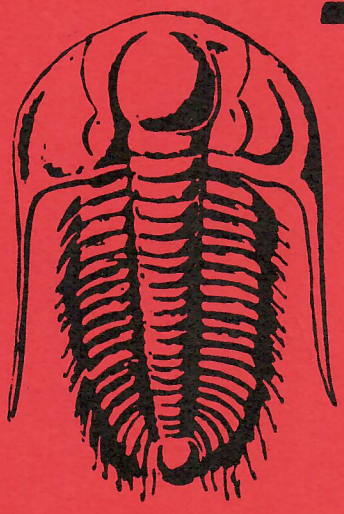


TRILOBITE TESTING, L.L.C.

TEST REPORT

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name CHUCK #1 Test No. 1 Date 3/10/94

Company MULL DRILLING COMPANY, INC. Zone CHEROKEE

Address BOX 2758 WICHITA KS 67202 Elevation 4446

Co. Rep./Geo. ROGER MARTIN Cont. KUDU DRLG Est. Ft. of Pay

Location: Sec. 26 Twp. 15S Rge. 50W Co. CHEYENNE State CO

Interval Tested 4751-4810 Drill Pipe Size 4.5" XH

Anchor Length 59 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 4746 Drill Collar – 2.25 Ft. Run 422

Bottom Packer Depth 4751 Mud Wt. 9.2 lb/Gal.

Total Depth 4810 Viscosity 59 Filtrate 7.4

Tool Open @ 9:46 PM Initial Blow OPEN 1/2" FOR 15 MINUTES-DIED TO NO BLOW IN 28 MINUTES

Final Blow NO BLOW - FLUSHED TOOL - NO BLOW (GOOD FLUSH)

Recovery - Total Feet 30 Flush Tool? YES

Rec. 30 Feet of MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 118 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 200 ppm System

(A) Initial Hydrostatic Mud 2373.3 PSI AK1 Recorder No. 11057 Range 4500

(B) First Initial Flow Pressure 33.3 PSI @ (depth) 4753 w / Clock No. 30401

(C) First Final Flow Pressure 41.1 PSI AK1 Recorder No. 11058 Range 4500

(D) Initial Shut-in Pressure 316.6 PSI @ (depth) 4805 w / Clock No. 25108

(E) Second Initial Flow Pressure 36.6 PSI AK1 Recorder No. Range

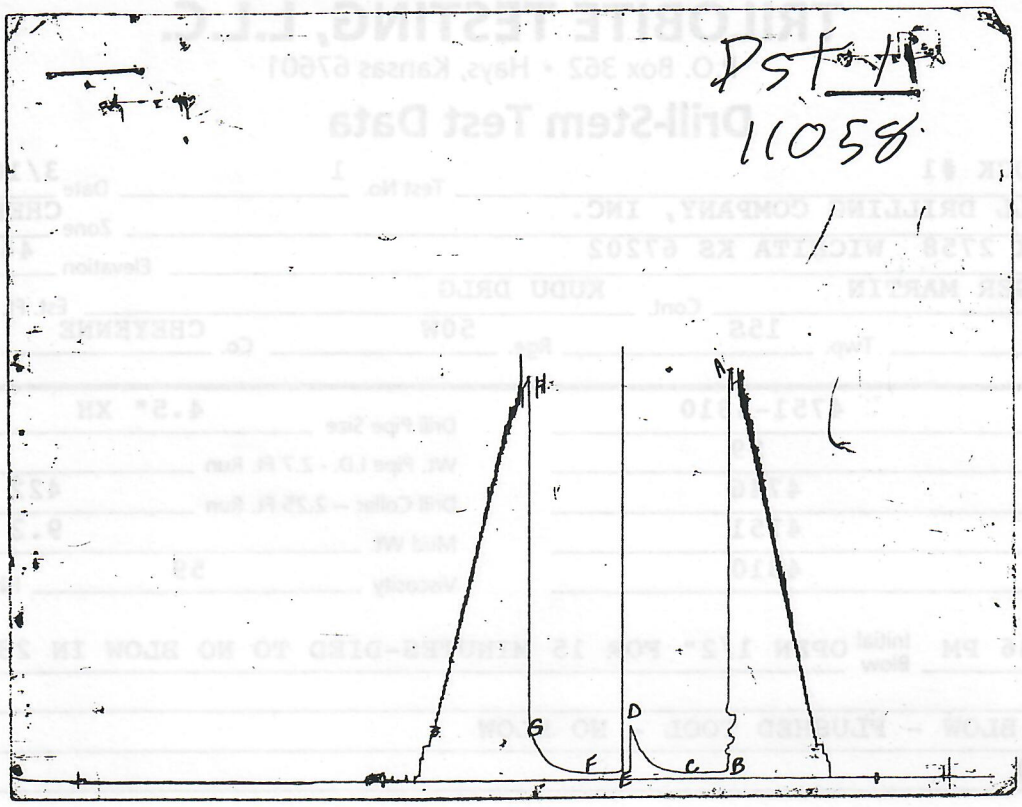
(F) Second Final Flow Pressure 38.8 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 291.1 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 2349.7 PSI Initial Shut-in 45 Final Shut-in 45

Our Representative MARK HERSKOWITZ

CHART PAGE



This is an actual photograph of recorder chart# 11058

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2300	2373.3
(B) FIRST INITIAL FLOW PRESSURE	33	33.3
(C) FIRST FINAL FLOW PRESSURE	44	41.1
(D) INITIAL CLOSED-IN PRESSURE	300	316.6
(E) SECOND INITIAL FLOW PRESSURE	44	36.6
(F) SECOND FINAL FLOW PRESSURE	44	38.8
(G) FINAL CLOSED-IN PRESSURE	277	291.1
(H) FINAL HYDROSTATIC MUD	2278	2349.7

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name: CHUCK #1 | Test No.: 2 | Date: 3/14/94

Company: MULL DRILLING COMPANY, INC. | Zone: ST LOUIS

Address: BOX 2758 WICHITA KS 67202 | Elevation: 4446

Co. Rep./Geo.: ROGER MARTIN | Cont.: KUDU DRLG | Est. Ft. of Pay:

Location: Sec.: 26 | Twp.: 15S | Rge.: 50W | Co.: CHEYENNE | State: CO

Interval Tested: 5485-5525 | Drill Pipe Size: 4.5" XH

Anchor Length: 40 | Wt. Pipe I.D. - 2.7 Ft. Run:

Top Packer Depth: 5480 | Drill Collar – 2.25 Ft. Run: 453

Bottom Packer Depth: 5485 | Mud Wt.: 9.1 lb/Gal.

Total Depth: 5525 | Viscosity: 63 | Filtrate: 6.4

Tool Open @: 4:38 AM | Initial Blow: GOOD BLOW OFF BOTTOM IN 11 MINUTES
7" BLOW BACK ON ISI

Final Blow: STRONG BLOW OFF BOTTOM IN 1 MINUTE
BLOW BACK OFF BOTTOM OF BUCKET IN 14 MINUTES

Recovery - Total Feet: 275 | Flush Tool?: NO

Rec. 2966 | Feet of GAS IN PIPE

Rec. 90 | Feet of VERY SLIGHTLY OIL CUT MUD- 1% OIL/ 99% MUD

Rec. 185 | Feet of HEAVY GAS & OIL CUT MUD- 70% GAS/ 15% OIL/ 15% MUD

Rec. | Feet of

Rec. | Feet of

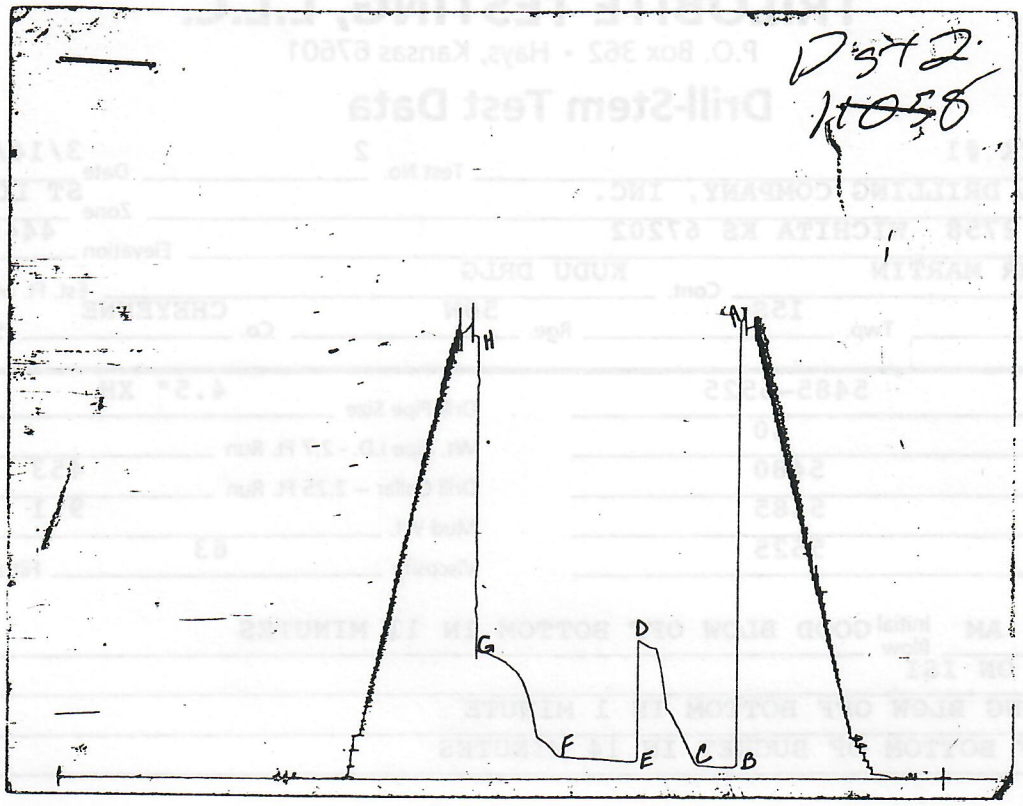
BHT 138 °F | Gravity °API @ °F | Corrected Gravity °API

RW @ °F | Chlorides ppm Recovery | Chlorides 190 ppm System

(A) Initial Hydrostatic Mud	2659.1 PSI	AK1 Recorder No. 11057	Range 4500
(B) First Initial Flow Pressure	64.4 PSI	@ (depth) 5489	w / Clock No. 30401
(C) First Final Flow Pressure	74.4 PSI	AK1 Recorder No. 11058	Range 4500
(D) Initial Shut-in Pressure	804.2 PSI	@ (depth) 5520	w / Clock No. 25108
(E) Second Initial Flow Pressure	100.0 PSI	AK1 Recorder No.	Range
(F) Second Final Flow Pressure	128.8 PSI	@ (depth)	w / Clock No.
(G) Final Shut-in Pressure	744.2 PSI	Initial Opening 30	Final Flow 60
(H) Final Hydrostatic Mud	2568.3 PSI	Initial Shut-in 45	Final Shut-in 60

Our Representative: MARK HERSKOWITZ

CHART PAGE



This is an actual photograph of recorder chart# 11058

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2659	2659.1
(B) FIRST INITIAL FLOW PRESSURE	55	64.4
(C) FIRST FINAL FLOW PRESSURE	77	74.4
(D) INITIAL CLOSED-IN PRESSURE	782	804.2
(E) SECOND INITIAL FLOW PRESSURE	88	100
(F) SECOND FINAL FLOW PRESSURE	111	128.8
(G) FINAL CLOSED-IN PRESSURE	737	744.2
(H) FINAL HYDROSTATIC MUD	2636	2568.3