

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name HARLOWE A 1-31 Test No. 1 Date 5/6/94
Company McCOY PETROLEUM CORPORATION Zone CHESTER
Address 3017 N. CYPRESS WICHITA KS 67226-4003 Elevation 2924
Co. Rep./Geo. JOHN HASTINGS Cont. SWEETMAN DRLG RIG #1 Est. Ft. of Pay 4
Location: Sec. 31 Twp. 31S Rge. 34W Co. SEWARD State KS

Interval Tested 5755-5772 Drill Pipe Size 4.5" XH
Anchor Length 17 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 5750 Drill Collar - 2.25 Ft. Run 276
Bottom Packer Depth 5755 Mud Wt. 9.0 lb/Gal.
Total Depth 5772 Viscosity 53 Filtrate 7.6

Tool Open @ 1:45 Initial Blow STRONG BLOW BUILDING TO BOTTOM IN 8 MINUTES
ISI: BLED OF BLOW FOR 15 MINUTES FAIR BLOW BACK BUILT TO BOTTOM IN 20 MINUT
Final Blow STRONG BLOW - BOTTOM OF BUCKET AS TOOL OPENED
GAS TO SURFACE IN 40 MINUTES

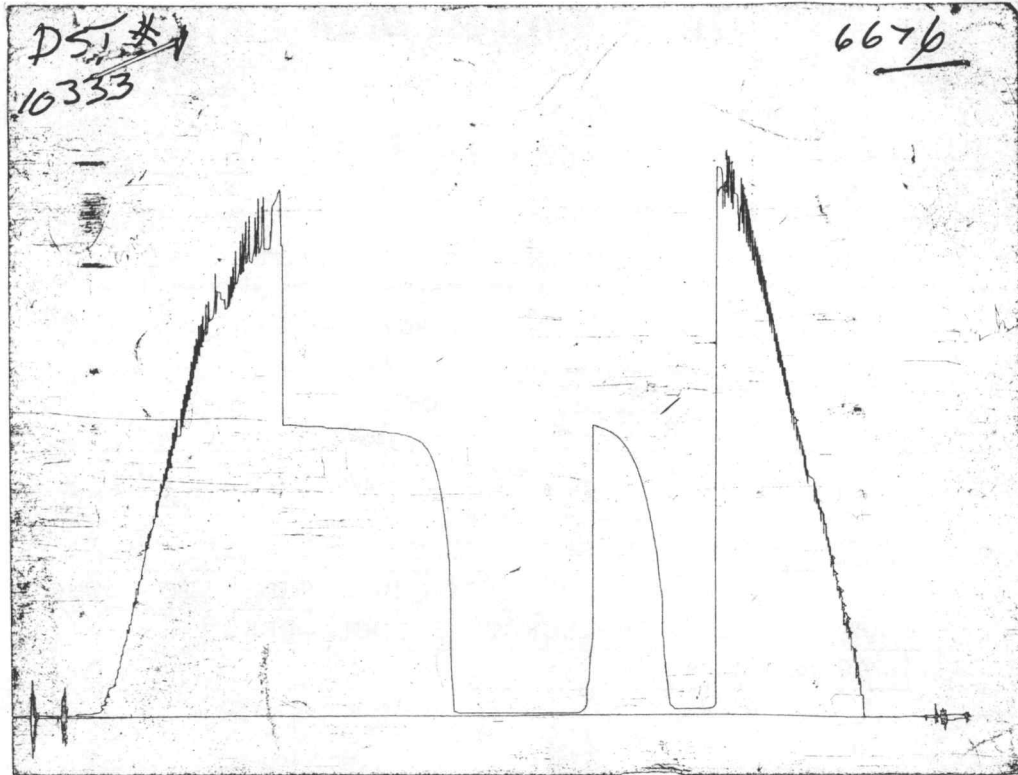
Recovery - Total Feet 10 Flush Tool? NO
Rec. 10 Feet of SLTLY GAS CUT MUD - 10%GAS//90%MUD
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 132 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 1300 ppm System

(A) Initial Hydrostatic Mud 2765.9 PSI AK1 Recorder No. 13331 Range 3975
(B) First Initial Flow Pressure 31.7 PSI @ (depth) 5758 w / Clock No. 26191
(C) First Final Flow Pressure 31.7 PSI AK1 Recorder No. 10333 Range 4050
(D) Initial Shut-in Pressure 1539.8 PSI @ (depth) 5769 w / Clock No. 14389
(E) Second Initial Flow Pressure 26.4 PSI AK1 Recorder No. _____ Range _____
(F) Second Final Flow Pressure 26.7 PSI @ (depth) _____ w / Clock No. _____
(G) Final Shut-in Pressure 1551.2 PSI Initial Opening 30 Final Flow 90
(H) Final Hydrostatic Mud 2759.4 PSI Initial Shut-in 60 Final Shut-in 120

Our Representative ROBERT COLLINS

CHART PAGE



This is an actual photograph of recorder chart #11038

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2760	2765.9
(B) FIRST INITIAL FLOW PRESSURE	29	31.7
(C) FIRST FINAL FLOW PRESSURE	29	31.7
(D) INITIAL CLOSED-IN PRESSURE	1533	1539.8
(E) SECOND INITIAL FLOW PRESSURE	19	26.4
(F) SECOND FINAL FLOW PRESSURE	19	26.7
(G) FINAL CLOSED-IN PRESSURE	1543	1551.2
(H) FINAL HYDROSTATIC MUD	2750	2759.4

GAS VOLUME REPORT

McCOY PETROLEUM CORPORATION

HARLOWE A 1-31

DST # 1

MIN	WATER	ORIFICE	MCF/D	MIN	WATER	ORIFICE	MCF/D
				50	4	0.25	3.37
				60	4.5	0.25	3.58
				70	4	0.375	7.14
				80	4	0.375	7.14
				90	4	0.375	7.14

Remarks: GTS IN 40 MINUTES - GAS WILL BURN

