

This is an actual photograph of recorder chart.

POINT	PRESSURE		PSI
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	2160		PSI
(B) First Initial Flow Pressure	54		PSI
(C) First Final Flow Pressure	54		PSI
(D) Initial Closed-in Pressure	87		PSI
(E) Second Initial Flow Pressure	43		PSI
(F) Second Final Flow Pressure	65		PSI
(G) Final Closed-in Pressure	-		PSI
(H) Final Hydrostatic Mud	2139		PSI

CHENEY TESTING COMPANY

P. O. BOX 3

HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

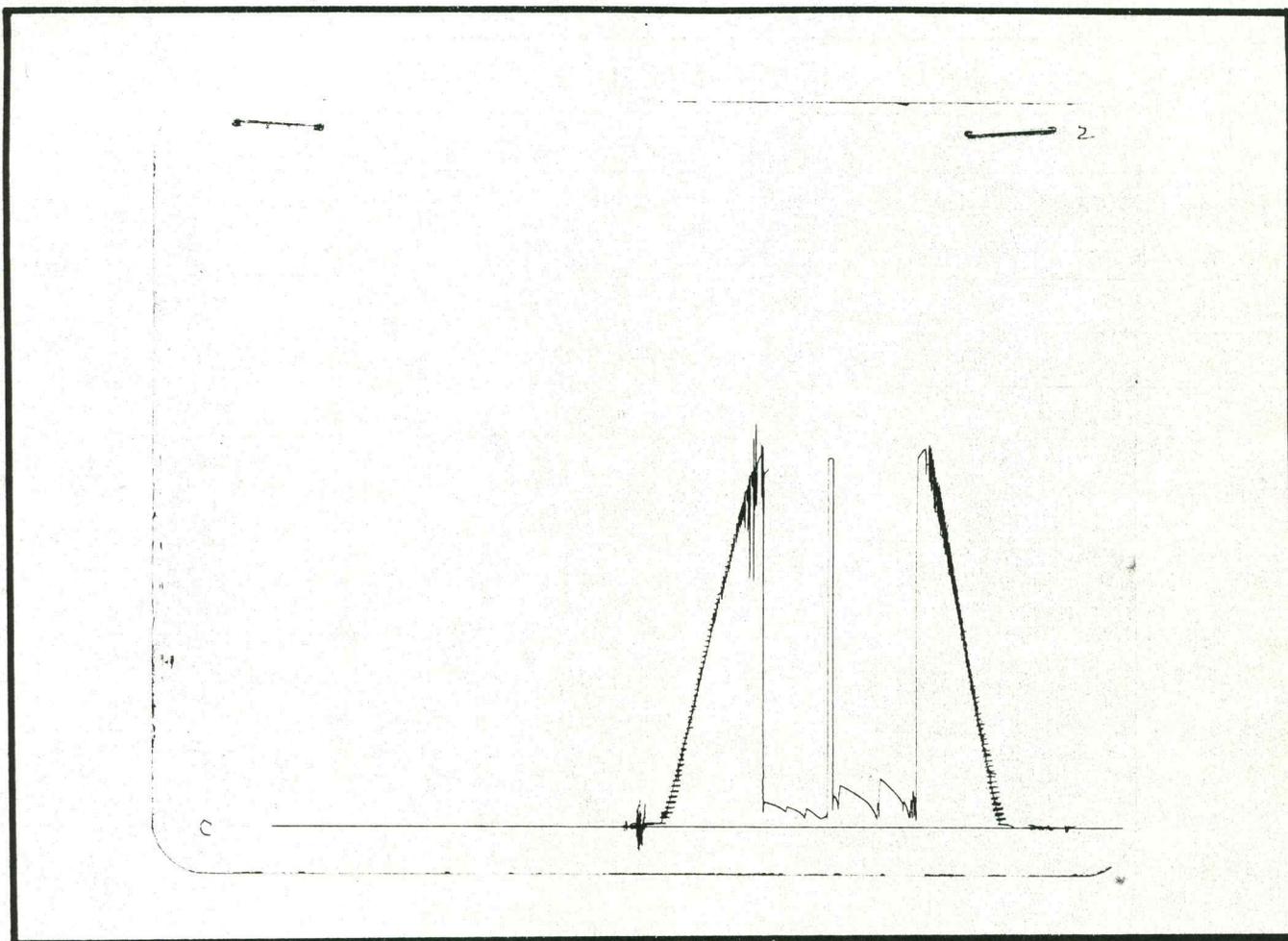
Company <u>Pickrell Drlg. Co.</u>	Test No. <u>2</u>
Well Name & Number <u>#1 Floyd 'A'</u>	Zone Tested <u>Mississippi</u>
Company Address <u>Wichita, Kan.</u>	Date <u>2-2-80</u>
Comp. Rep. <u>Claud Sheats</u>	Tester <u>Marvin Printz</u>
Contractor <u>Co. Tools</u>	Elevation <u>2322 K.B.</u>
Location: Sec. <u>11</u> Twp. <u>18S</u> Rge. <u>24W</u> Co. <u>Ness</u> State <u>Kan.</u>	Est. Feet of Pay _____

Recorder No. 10290 Type AK-1 Range 4250 PSI
 Recorder Depth 4333
 (A) Initial Hydrostatic Mud 2195 PSI
 (B) First Initial Flow Pressure 119 PSI
 (C) First Final Flow Pressure 119 PSI
 (D) Initial Closed-in Pressure 271 PSI
 (E) Second Initial Flow Pressure 173 PSI
 (F) Second Final Flow Pressure 119 PSI
 (G) Final Closed-in Pressure 163 PSI
 (H) Final Hydrostatic Mud 2174 PSI
 Temperature -
 Mud Weight 9.2 Viscosity 50
 Fluid Loss 11.2 cc
 Interval Tested 4297-4340
 Anchor Length 43
 Top Packer Depth 4292
 Bottom Packer Depth 4297
 Total Depth 4340
 Drill Pipe Size 4½ F.H.
 Wt. Pipe I. D. 2.7 Ft. Run 535
 Recovery—Total Feet _____
 Recovered _____ Feet Of _____
 Extra Equipment Misrun Price of Job \$520.00

Recorder No. 7437 Type AK-1 Range 4200 PSI
 Recorder Depth 4337
 Tool Open Before I. S. I. 30 Mins.
 Initial Shut-in 30 Mins.
 Flow Period 30 Mins.
 Final Shut-in 30 Mins.
 Surface Choke Size 1"
 Bottom Choke Size ¾"
 Main Hole Size 7 7/8"
 Rubber Size 6 ¾"
 Tool Open @ 5:25 P.M.
 Blow Weak decreasing blow I.F.P.
 Remarks No blow F.F.P. Flushed tool.
MISRUN--Plugged tool.

Kenneth's explanation of the chart was
the tool was slightly plugged and there
was nothing in the zone.

 Drill Collar I. D. _____ Ft. Run _____



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POINT	PRESSURE		
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	2195		PSI
(B) First Initial Flow Pressure	119		PSI
(C) First Final Flow Pressure	119		PSI
(D) Initial Closed-in Pressure	271		PSI
(E) Second Initial Flow Pressure	173		PSI
(F) Second Final Flow Pressure	119		PSI
(G) Final Closed-in Pressure	163		PSI
(H) Final Hydrostatic Mud	2174		PSI

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Pickrell Drlg. Co.	Test No.	3
Well Name & Number	#1 Floyd 'A'	Zone Tested	Mississippi
Company Address	Wichita, Kan.	Date	2-3-80
Comp. Rep.	Claud Sheats	Tester	Marvin Printz
Contractor	Co. Tools	Elevation	2322 K.B.
Location: Sec. 11 Twp. 18S Rge. 24W Co. Ness State Kan.		Est. Feet of Pay	

Recorder No. 10290 Type AK-1 Range 4250 PSI

Recorder Depth 4339

(A) Initial Hydrostatic Mud 2181 PSI

(B) First Initial Flow Pressure 43 PSI

(C) First Final Flow Pressure 54 PSI

(D) Initial Closed-in Pressure 109 PSI

(E) Second Initial Flow Pressure 76 PSI

(F) Second Final Flow Pressure 87 PSI

(G) Final Closed-in Pressure 109 PSI

(H) Final Hydrostatic Mud 2149 PSI

Temperature -

Mud Weight 9.2 Viscosity 50

Fluid Loss 11.2 cc

Interval Tested 4320-4346

Anchor Length 26

Top Packer Depth 4315

Bottom Packer Depth 4320

Total Depth 4346

Drill Pipe Size 4 1/2 F.H.

Wt. Pipe I. D. 2.7 Ft. Run 535

Recovery—Total Feet 20

Recovered 20 Feet Of Mud---Oil spots on tool.

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Extra Equipment _____

Recorder No. 7437 Type AK-1 Range 4200 PSI

Recorder Depth 4343

Tool Open Before I. S. I. 30 Mins.

Initial Shut-in 30 Mins.

Flow Period 30 Mins.

Final Shut-in 30 Mins.

Surface Choke Size 1"

Bottom Choke Size 3/4"

Main Hole Size 7 7/8"

Rubber Size 6 3/4"

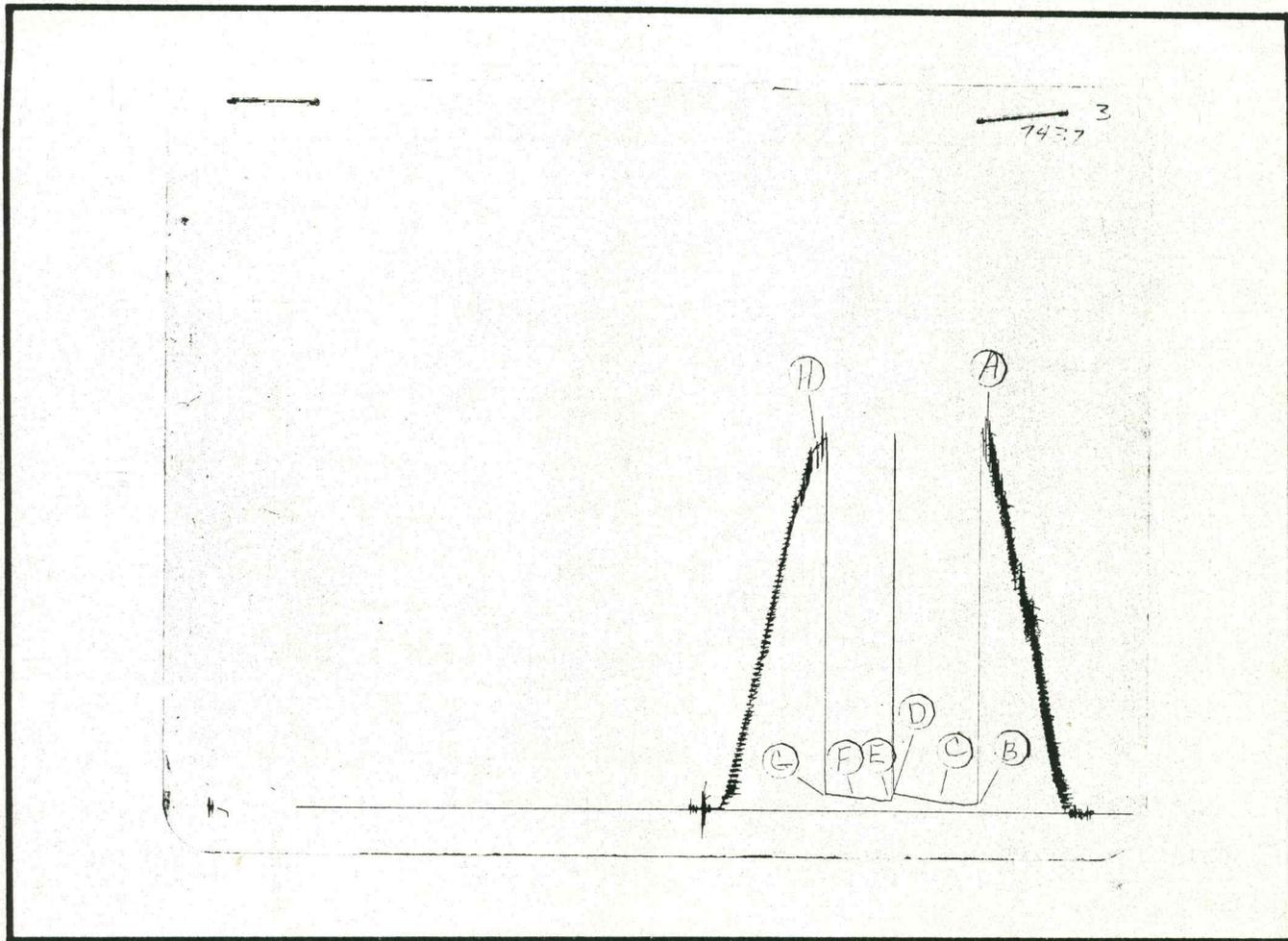
Tool Open @ 7:12 A.M.

Blow Fair blow decreasing I.F.P.

Remarks No blow F.F.P. Flushed tool.

Drill Collar I. D. _____ Ft. Run _____

Price of Job \$520.00



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POINT	PRESSURE		PSI
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	2181		PSI
(B) First Initial Flow Pressure	43		PSI
(C) First Final Flow Pressure	54		PSI
(D) Initial Closed-in Pressure	109		PSI
(E) Second Initial Flow Pressure	76		PSI
(F) Second Final Flow Pressure	87		PSI
(G) Final Closed-in Pressure	109		PSI
(H) Final Hydrostatic Mud	2149		PSI