

CHENEY TESTING COMPANY

P. O. BOX 3

HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Rains & Williamson Oil Co.	Test No.	1
Well Name & Number	Thompson #1	Zone Tested	
Company Address	Wichita, Ks.	Date	9-18-82
Comp. Rep.	Dave Callewart	Tester	Steve Holdren
Contractor	Co. Tools	Elevation	1695 K.B.
Location: Sec. 7 Twp. 11s Rge. 14w Co. Russell State Kansas		Est. Feet of Pay	

Recorder No. 13366 Type AK-1 Range 3850 PSI

Recorder Depth 2972

(A) Initial Hydrostatic Mud 1685 PSI

(B) First Initial Flow Pressure 48 PSI

(C) First Final Flow Pressure 48 PSI

(D) Initial Closed-in Pressure 870 PSI

(E) Second Initial Flow Pressure 48 PSI

(F) Second Final Flow Pressure 48 PSI

(G) Final Closed-in Pressure 793 PSI

(H) Final Hydrostatic Mud 1676 PSI

Temperature 100

Mud Weight 9.6 Viscosity 40

Fluid Loss 9.2

Interval Tested 2938-2978

Anchor Length 40

Top Packer Depth 2933

Bottom Packer Depth 2938

Total Depth 2978

Drill Pipe Size 4 1/2 XH

Wt. Pipe I. D. 3.25 Ft. Run 340

Recovery—Total Feet 10

Recovered 10 Feet Of SLIGHTLY SPECKED MUD.

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment NONE

Recorder No. 10290 Type AK-1 Range 4250 PSI

Recorder Depth 2975

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 @ 11:07 A.M.

Blow WEAK.

Remarks 1ST OPEN-1/4" BLOW DECREASING TO DEAD

IN 20 MIN.

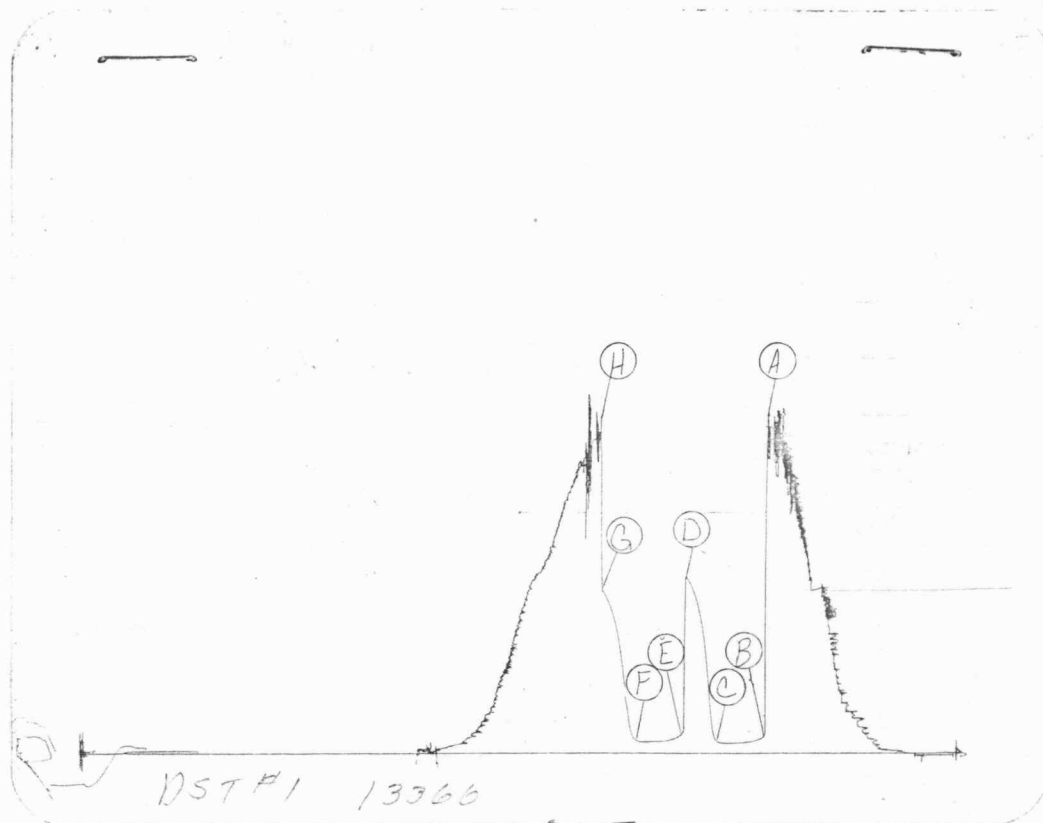
2ND OPEN-NO BLOW.

CHLORIDES-WELL-46,000 P.P.M.

SAMPLE-46,000 P.P.M.

Drill Collar I. D. - Ft. Run -

Price of Job \$600.00



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud	1685	PSI
(B) First Initial Flow Pressure	48	PSI
(C) First Final Flow Pressure	48	PSI
(D) Initial Closed-in Pressure	870	PSI
(E) Second Initial Flow Pressure	48	PSI
(F) Second Final Flow Pressure	48	PSI
(G) Final Closed-in Pressure	793	PSI
(H) Final Hydrostatic Mud	1676	PSI