

15-165-20983

CHENEY TESTING COMPANY

P. O. BOX 3

HILL CITY, KANSAS 67642

17-165-20w

DRILL-STEM TEST DATA

Company	Abercrombie Drlg. Inc	Test No.	1
Well Name & Number	Lippert #1	Zone Tested	Cher. Sand
Company Address	Wichita, Ks.	Date	3-25-82
Comp. Rep.	Greg Cheney	Tester	Terry Romey
Contractor	Abercrombie Drlg. Co.	Elevation	2182 K.B.
Location: Sec. 17 Twp. 16s Rge. 20w Co. Ellis State Ks.		Est. Feet of Pay	

Recorder No. 7456 Type AK-1 Range 4150 PSI

Recorder Depth 4012

(A) Initial Hydrostatic Mud 2468 PSI

(B) First Initial Flow Pressure 98 PSI

(C) First Final Flow Pressure 247 PSI

(D) Initial Closed-in Pressure 1116 PSI

(E) Second Initial Flow Pressure 345 PSI

(F) Second Final Flow Pressure 444 PSI

(G) Final Closed-in Pressure 1037 PSI

(H) Final Hydrostatic Mud 2171 PSI

Temperature 120

Mud Weight 9.9 Viscosity 46

Fluid Loss 9.6

Interval Tested 3972-4014

Anchor Length 42'

Top Packer Depth 3967

Bottom Packer Depth 3972

Total Depth 4014

Drill Pipe Size 4 1/2 XH

Wt. Pipe I. D. 2.75 Ft. Run 620

Recovery—Total Feet 840

Recovered 840 Feet Of WATER.

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment NONE

Recorder No. 13275 Type AK-1 Range 3950 PSI

Recorder Depth 4009

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

Initial Shut-in 45 Mins.

Flow Period 30 Mins.

Final Shut-in 45 Mins.

Surface Choke Size 1"

Bottom Choke Size 3/4"

Main Hole Size 7 1/8"

Rubber Size 6 3/4"

Tool Open @ 10:55 A.M.

Blow 1ST OPEN—STRONG BLOW AT BOTTOM OF

Remarks BUCKET.

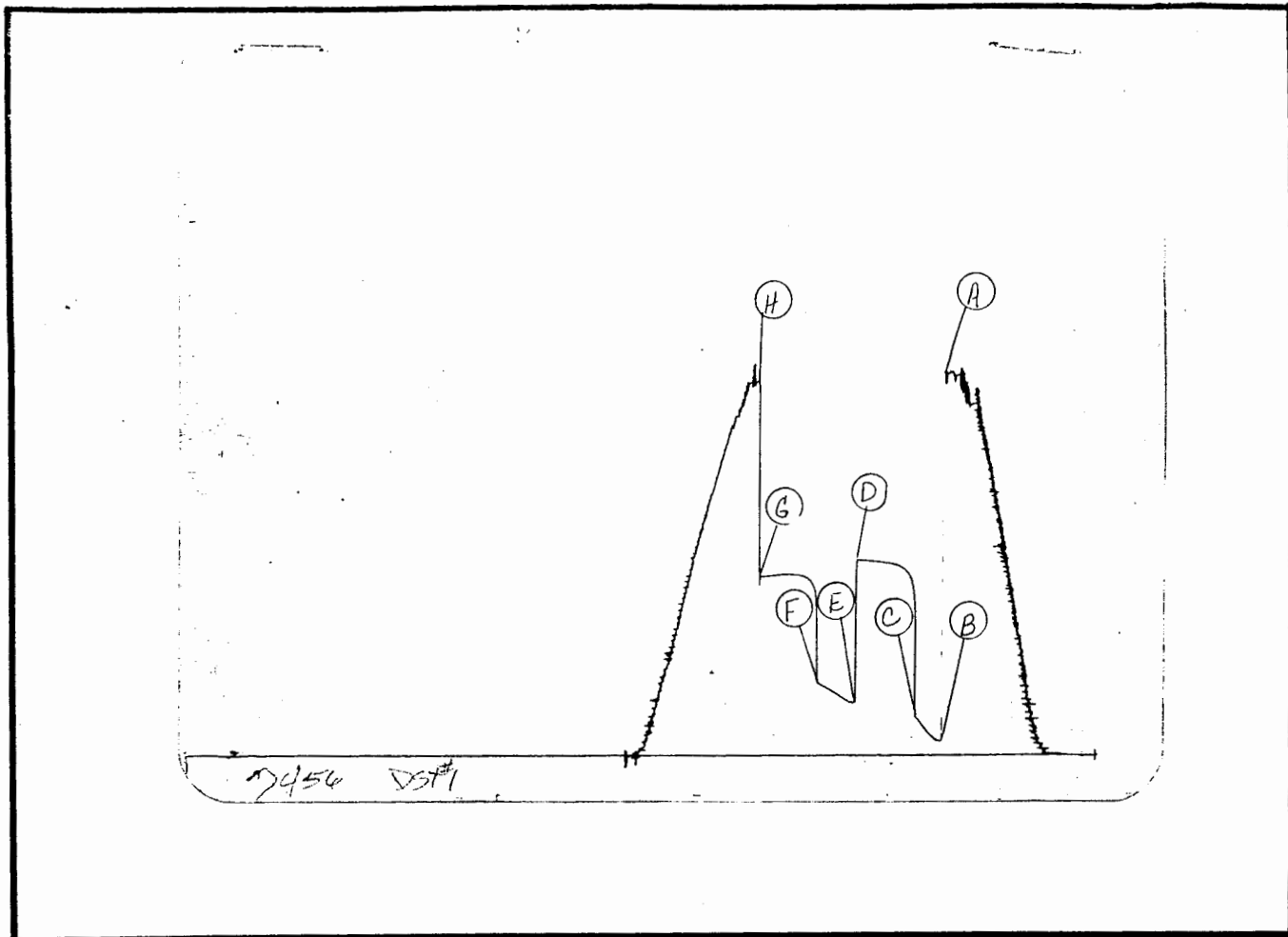
2ND OPEN—STRONG BLOW OFF BOTTOM OF BUCKET.

CHLORIDES— HOLE—36,000

REC.—30,000

Drill Collar I. D. - Ft. Run -

Price of Job \$750.00



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud	2468	PSI
(B) First Initial Flow Pressure	98	PSI
(C) First Final Flow Pressure	247	PSI
(D) Initial Closed-in Pressure	1116	PSI
(E) Second Initial Flow Pressure	345	PSI
(F) Second Final Flow Pressure	444	PSI
(G) Final Closed-in Pressure	1037	PSI
(H) Final Hydrostatic Mud	2171	PSI