

CHENEY TESTING COMPANY

P. O. BOX 3

HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company	Abercrombie Drlg. Inc.	Test No.	1
Well Name & Number	Ringwald #1	Zone Tested	K.C.
Company Address	801 Union Center, Wichita, Kan.	Date	8-3-77
Comp. Rep.	Benny Singleton	Tester	Kenneth Cheney
Contractor	Company Tools	Elevation	2722 K.B.
Location: Sec. 13 Twp. 18S Rge. 28W Co. Lane	State Kan.	Est. Feet of Pay	

Recorder No. 6730 Type Kuster Range 4200 PSI

Recorder Depth 4253

(A) Initial Hydrostatic Mud 2016 PSI

(B) First Initial Flow Pressure 21 PSI

(C) First Final Flow Pressure 96 PSI

(D) Initial Closed-in Pressure 1088 PSI

(E) Second Initial Flow Pressure 140 PSI

(F) Second Final Flow Pressure 296 PSI

(G) Final Closed-in Pressure 1084 PSI

(H) Final Hydrostatic Mud 1964 PSI

Temperature 119°

Mud Weight 9.2 Viscosity 40

Fluid Loss 10.4 cc

Interval Tested 4247-4257

Anchor Length 10'

Top Packer Depth 4242

Bottom Packer Depth 4247

Total Depth 4257

Drill Pipe Size 4 1/2 F.H.

Wt. Pipe I. D. Ft. Run

Recovery—Total Feet 600

Recovered 600 Feet Of Salt Water

Recovered Feet Of

Recovered Feet Of

Recovered Feet Of

Extra Equipment Price of Job \$415.00

Recorder No. 2836 Type Kuster Range 3550 PSI

Recorder Depth 4254

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

Initial Shut-in 30 Mins.

Flow Period 60 Mins.

Final Shut-in 45 Mins.

Surface Choke Size 1"

Bottom Choke Size 3/4"

Main Hole Size 7 7/8"

Rubber Size 6 3/4"

Tool Open @ 9:45 A.M.

Blow Fair through out test.

Remarks

Drill Collar I. D. Ft. Run



Actual recorder chart

POINT	PRESSURE	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud	2016	PSI
(B) First Initial Flow Pressure	21	PSI
(C) First Final Flow Pressure	96	PSI
(D) Initial Closed-in Pressure	1088	PSI
(E) Second Initial Flow Pressure	140	PSI
(F) Second Final Flow Pressure	296	PSI
(G) Final Closed-in Pressure	1084	PSI
(H) Final Hydrostatic Mud	1964	PSI