

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

20-25-28

Company Abercrombie Drlg. Inc.	Test No. 3
Well Name & Number Brown #1	Zone Tested Kansas City
Company Address 801 Union Center	Date 9-15-76
Comp. Rep. Greg Cheney	Tester Kirk Cheney
Contractor Company Tools	Elevation _____
Location: Sec. 20 Twp. 2S Rge. 28W Co. Decatur State Kan	Est. Feet of Pay _____

Recorder No. 3696 Type Ruster Range 5300 PSI
 Recorder Depth _____
 Recorder Depth 3684

- (A) Initial Hydrostatic Mud _____ PSI
- (B) First Initial Flow Pressure _____ PSI
- (C) First Final Flow Pressure _____ PSI
- (D) Initial Closed-in Pressure _____ PSI
- (E) Second Initial Flow Pressure _____ PSI
- (F) Second Final Flow Pressure _____ PSI
- (G) Final Closed-in Pressure _____ PSI
- (H) Final Hydrostatic Mud _____ PSI

Temperature _____
 Mud Weight 10.1 Viscosity 35
 Fluid Loss 10.6 G.C.C.

Interval Tested _____
 Anchor Length _____
 Top Packer Depth _____
 Bottom Packer Depth _____
 Total Depth _____

Drill Pipe Size _____
 Wt. Pipe I. D. 2.7 Ft. Run 128'

Recovery—Total Feet _____
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Extra Equipment STRADDLE Price of Job _____

Recorder No. 24 Type HST Range 4000 PSI
 Recorder Depth 3687

- Tool Open Before I. S. I. _____ Mins.
- Initial Shut-in _____ Mins.
- Flow Period _____ Mins.
- Final Shut-in _____ Mins.

Surface Choke Size 1"
 Bottom Choke Size 1/2"
 Main Hole Size 7 7/8"
 Rubber Size 6 3/4"
 Tool Open @ 8:00 P.M.
 Blow weak for 5 minutes

Remarks Packer failed, tried to reset, failed, came out of hole.

MISRUN

 Drill Collar I. D. _____ Ft. Run _____

MISRUN Price of Job \$25.00

THIS ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED.

CONDITIONS: It is expressly understood and agreed that the above described work shall be done under the exclusive control, direction and supervision of the owner or contractor. As a part of the consideration for this agreement, it is expressly understood and agreed that Cheney Testing Company shall not be responsible for damages or losses of any kind whatsoever occasioned by or incident to the use of the above described Tools, whether run or operated by customer, or by anyone employed directly or indirectly by Cheney Testing Company, nor whether resulting from

the acts or omissions of Cheney Testing Company, or any of its agents, servants or employees in any way connected with or related to the use of such Tools. It is expressly understood and agreed that Cheney Testing Company, shall not be bound by any agreement, not herein contained, and no agent or representative connected with or employed by Cheney Testing Company has authority to alter or extend the terms of this agreement. I have read and understand the terms of this agreement and represent that I am authorized to sign the same as agent of customer.

By _____
 Owner, Operator or bis Agent

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

20-25-28W

Company Abercrombie Drlg. Inc.	Test No. 4
Well Name & Number Brown #1	Zone Tested Kansas City
Company Address 801 Union Center	Date 9-16-76
Comp. Rep. Greg Cheney	Tester Kirk Cheney
Contractor Company Tools	Elevation
Location: Sec. 20 Twp. 2S Rge. 28W Co. Decatur State Kan	Est. Feet of Pay

Recorder No. 3695 Type Kuster Range 5300 PSI

Recorder Depth _____

(A) Initial Hydrostatic Mud _____ PSI

(B) First Initial Flow Pressure _____ PSI

(C) First Final Flow Pressure _____ PSI

(D) Initial Closed-in Pressure _____ PSI

(E) Second Initial Flow Pressure _____ PSI

(F) Second Final Flow Pressure _____ PSI

(G) Final Closed-in Pressure _____ PSI

(H) Final Hydrostatic Mud _____ PSI

Temperature _____

Mud Weight 10.1 Viscosity 35

Fluid Loss 10.6 C.C.

Interval Tested 3675-3691

Anchor Length 16'

Top Packer Depth 3675

Bottom Packer Depth 3691

Total Depth 3875

Drill Pipe Size 4½ Ex.H.

Wt. Pipe I. D. 2.7 Ft. Run 128'

Recovery—Total Feet _____

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Extra Equipment STRADDLE

Recorder No. 24 Type H&T Range 4000 PSI

Recorder Depth _____

Tool Open Before I. S. I. _____ Mins.

Initial Shut-in _____ Mins.

Flow Period _____ Mins.

Final Shut-in _____ Mins.

Surface Choke Size 1"

Bottom Choke Size ½"

Main Hole Size 7 7/8"

Rubber Size 6 3/4"

Tool Open @ 6:45 A.M.

Blow _____

Remarks Packer failed, came out of hole.

MISRUN

Drill Collar I. D. _____ Ft. Run _____

MISRUN Price of Job \$125.00

THIS ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED.

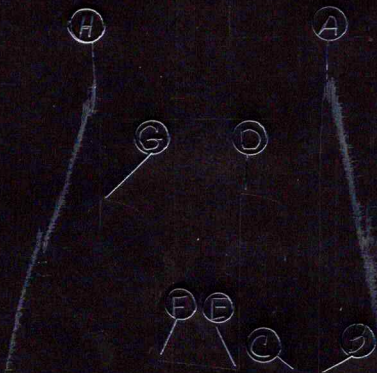
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the acts or omissions of Cheney Testing Company, or any of its agents, servants or employees in any way connected with or related to the use of such Tools.

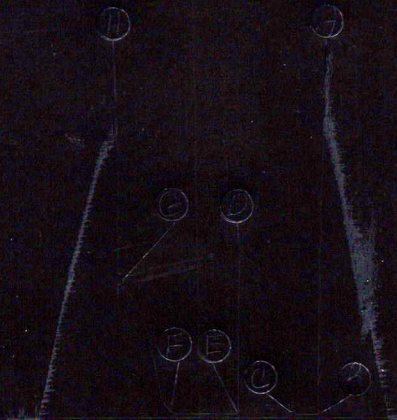
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By _____
Owner, Operator or his Agent

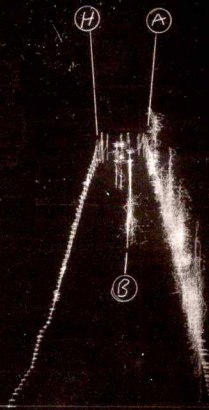
Ticket #334



Ticket # 33a



Ticket # 336



Ticket # 337



Ticket # 335

H

A

G

D

F

E

C

B



urkei = 200

Below Straddle

