

CHENEY TESTING COMPANY

P. O. BOX 3 HILL CITY, KANSAS 67642

DRILL-STEM TEST DATA

Company <u>Abercrombie Drlg. Co.</u>	Test No. <u>#1</u>
Well Name & Number <u>Jarvis #1</u>	Zone Tested <u>Fort Scott</u>
Company Address <u>801 Union Center Wichita, Kan.</u>	Date <u>10-7-76</u>
Comp. Rep. <u>Greg Cheney</u>	Tester <u>J. M. Ricketts</u>
Contractor <u>Abercrombie Drlg. Co.</u>	Elevation <u>2626 K. B.</u>
Location: Sec. 10 Twp. 16S Rge. 26W Co. Ness State <u>Kan.</u>	Est. Feet of Pay

Recorder No. 6730 Type Kuster Range 4200 PSI
 Recorder Depth 4462
 (A) Initial Hydrostatic Mud 2417 PSI
 (B) First Initial Flow Pressure 10 PSI
 (C) First Final Flow Pressure 10 PSI
 (D) Initial Closed-in Pressure 53 PSI
 (E) Second Initial Flow Pressure 21 PSI
 (F) Second Final Flow Pressure 21 PSI
 (G) Final Closed-in Pressure 43 PSI
 (H) Final Hydrostatic Mud 2412 PSI

Temperature _____
 Mud Weight 9.5 Viscosity 41
 Fluid Loss 7.0

Interval Tested 4446-4465
 Anchor Length 19'
 Top Packer Depth _____
 Bottom Packer Depth 4446
 Total Depth 4465
 Drill Pipe Size 4½ F. H.

Wt. Pipe I. D. 2.7 Ft. Run 606
 Recovery—Total Feet 120
 Recovered 115 Feet Of Gas in Pipe
 Recovered 5 Feet Of O. C. M. Oil Cut Mud
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____

Extra Equipment _____

Recorder No. 54 Type Western Range 4000 PSI
 Recorder Depth 4460
 Tool Open Before I. S. I. 30 Mins.
 Initial Shut-in 45 Mins.
 Flow Period 60 Mins.
 Final Shut-in 45 Mins.
 Surface Choke Size 1"
 Bottom Choke Size ½"
 Main Hole Size 7 & 7/8 "
 Rubber Size 6 3/4
 Tool Open @ 9:30 P. M.

Blow Weak
 Remarks _____

Drill Collar I. D. _____ Ft. Run _____

Price of Job \$375.00

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DRILL-STEM TEST DATA

Company <u>Abercrombie Drlg. Co. Inc.</u>	Test No. <u>2</u>
Well Name & Number <u>Jarvis #1</u>	Zone Tested <u>Mississippi</u>
Company Address <u>801 Union Center, Wichita</u>	Date <u>10-8-76</u>
Comp. Rep. <u>Greg Cheney</u>	Tester <u>James Ricketts</u>
Contractor <u>Co. Tools</u>	Elevation <u>2616 K.B.</u>
Location: Sec. 10 Twp. 16 SRge26 W Co.Ness State <u>Kansas</u>	Est. Feet of Pay _____

Recorder No. 6730 Type Kuster Range 4200 PSI
 Recorder Depth 4556
 (A) Initial Hydrostatic Mud 2512 PSI
 (B) First Initial Flow Pressure 53 PSI
 (C) First Final Flow Pressure 64 PSI
 (D) Initial Closed-in Pressure 1246 PSI
 (E) Second Initial Flow Pressure 64 PSI
 (F) Second Final Flow Pressure 64 PSI
 (G) Final Closed-in Pressure 1141 PSI
 (H) Final Hydrostatic Mud 2491 PSI
 Temperature 116
 Mud Weight 9.7 Viscosity 43
 Fluid Loss 8.0
 Interval Tested 4493-4559
 Anchor Length 66 '
 Top Packer Depth 4488
 Bottom Packer Depth 4493
 Total Depth 4559
 Drill Pipe Size 4½ F.H.
 Wt. Pipe I. D. 2.7 Ft. Run 606
 Recovery—Total Feet 12
 Recovered 12 Feet Of oil cut mud
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Extra Equipment None Price of Job \$375.00

Recorder No. 54 Type Western Range 4000 PSI
 Recorder Depth 4551
 Tool Open Before I. S. I. 15 Mins.
 Initial Shut-in 45 Mins.
 Flow Period 30 Mins.
 Final Shut-in 30 Mins.
 Surface Choke Size 1 "
 Bottom Choke Size ½ "
 Main Hole Size 7 7/8 "
 Rubber Size 6 3/4 "
 Tool Open @ 9:30 P.M.
 Blow weak
 Remarks Died in 5 min, flush tool, weak
blow for 5 min. and died.

 Drill Collar I. D. --- Ft. Run ---

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DRILL-STEM TEST DATA

Company <u>Abercrombie Drlg. Co. Inc.</u>	Test No. <u>3</u>
Well Name & Number <u>Jarvis #1</u>	Zone Tested <u>Mississippi</u>
Company Address <u>801 Union Center, Wichita</u>	Date <u>10-9-76</u>
Comp. Rep. <u>Greg Cheney</u>	Tester <u>James Ricketts</u>
Contractor <u>Co. Tools</u>	Elevation <u>2616 K.B.</u>
Location: Sec. <u>10</u> Twp. <u>16 S</u> Rge. <u>26 W</u> Co. <u>Ness</u> State <u>Kansas</u>	Est. Feet of Pay _____

Recorder No. 6730 Type Kuster Range 4200 PSI

Recorder Depth 4574

(A) Initial Hydrostatic Mud 2481 PSI

(B) First Initial Flow Pressure 21 PSI

(C) First Final Flow Pressure 32 PSI

(D) Initial Closed-in Pressure 1257 PSI

(E) Second Initial Flow Pressure 53 PSI

(F) Second Final Flow Pressure 64 PSI

(G) Final Closed-in Pressure 1257 PSI

(H) Final Hydrostatic Mud 2449 PSI

Temperature 116

Mud Weight 9.7 Viscosity 43

Fluid Loss 8.0

Interval Tested 4560-4577

Anchor Length 17 '

Top Packer Depth 4555

Bottom Packer Depth 4560

Total Depth 4577

Drill Pipe Size 4 1/2 F.H.

Wt. Pipe I. D. 2.7 Ft. Run 606

Recovery—Total Feet 80 '

Recovered 80 Feet Of Muddy Water

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Extra Equipment None

Recorder No. 54 Type Nester Range 4000 PSI

Recorder Depth 4572

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 1/2 "

Main Hole Size 7 7/8 "

Rubber Size 6 3/4 "

Tool Open @ 9:45 A.M.

Blow Weak

Remarks Died in 15 min.

Drill Collar I. D. ----- Ft. Run -----

Price of Job \$375.00