

Phone  
(303) 830-8080

# Drill Stem Testers, Inc.

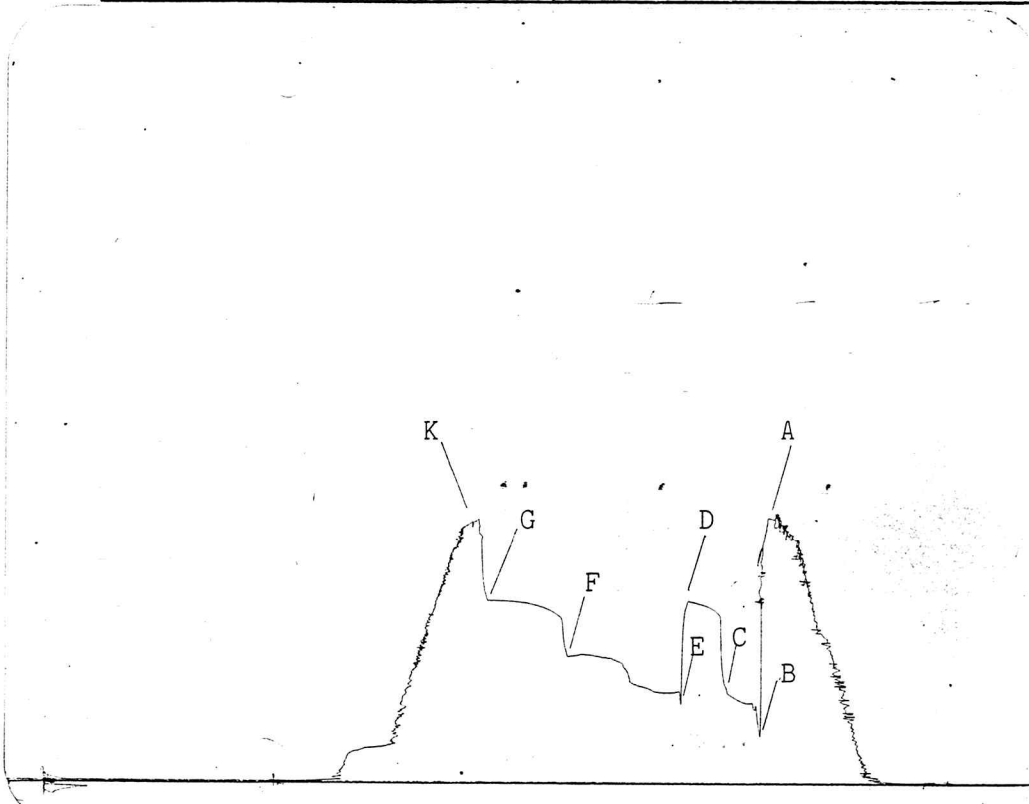
Denver Center Bldg.  
1776 Lincoln St., Suite 408  
Denver, CO 80203

Contractor <u>Wheatstate</u>	Surface Choke <u>1"</u>	Mud Type <u>Gel</u>
Rig No. <u>--</u>	Bottom Choke <u>5/8"</u>	Weight <u>9.4</u>
Spot <u>E-E-SE</u>	Hole Size <u>7 7/8"</u>	Viscosity <u>42</u>
Sec. <u>14</u>	Core Hole Size <u>--</u>	Water Loss <u>20.</u>
Twp. <u>32S</u>	DP Size & Wt. <u>4 1/2" XH 16.60</u>	Filter Cake <u>2/32</u>
Rng. <u>14W</u>	Wt. Pipe <u>--</u>	Resistivity <u>--</u> @ <u>        </u> °F
Field <u>--</u>	I.D. of DC <u>2.25"</u>	<u>21000</u> Ppm. NaCl
County <u>Barber</u>	Length of DC <u>120'</u>	B.H.T. <u>        </u> 112 °F
State <u>Kansas</u>	Total Depth <u>3912'</u>	Co. Rep. <u>Gordon Keen</u>
Elevation <u>1545'KB</u>	Type Test <u>Conventional</u>	Tester <u>William Weaver</u>
Formation <u>Douglas</u>	Interval <u>3905-3912'</u>	
On Location @ <u>12:30 am</u>	Off Location @ <u>2:00 pm</u>	

	REPORTED	CORRECTED
Opened Tool @	<u>7:35</u>	<u>        </u> hrs.
Flow No. 1	<u>30</u>	<u>        </u> min.
Shut-in No. 1	<u>30</u>	<u>        </u> min.
Flow No. 2	<u>90</u>	<u>        </u> min.
Shut-in No. 2	<u>60</u>	<u>        </u> min.
Flow No. 3	<u>--</u>	<u>        </u> min.
Shut-in No. 3	<u>--</u>	<u>        </u> min.

Recorder Type <u>Kuster AK-1</u>
No. <u>13634</u> Cap. <u>5625</u> psi
Depth <u>3909</u> feet
Inside <u>        </u> Outside <u>X</u>

Clock No. <u>--</u>	Hr. <u>12</u>
Initial Hydrostatic	A <u>1906</u>
Final Hydrostatic	K <u>1885</u>
Initial Flow	B <u>355</u>
Final Initial Flow	C <u>649</u>
Initial Shut-in	D <u>1322</u>
Second Initial Flow	E <u>594</u>
Second Final Flow	F <u>928</u>
Second Shut-in	G <u>1329</u>
Third Initial Flow	H <u>--</u>
Third Final Flow	I <u>--</u>
Third Shut-in	J <u>--</u>



Pipe Recovery: 600' Saltwater = 7.40 bbls.

Surface Blow:

1st Flow: Tool opened with a strong blow, increased to a bottom of bucket blow in 1 minute. Gas to surface in 12 minutes, see gas volume report.

2nd Flow: Tool opened with a strong blow and a mist of water to surface throughout flow period. See gas volume report.

Operator WESTMORE DRILLING CO.  
Ticket No. 444

Well Name & No. HINZ #1-14  
Date 4-24-85

DST No. 1  
Interval 3905-3912'

