



# JOHNSTON TESTERS, INC.

OFFICES: Houston, Texas - Los Angeles, Calif. Test Ticket No. 55504

Date 3 - 29 - 54 Customer's Order No. \_\_\_\_\_  
 COMPANY National Cooperative Refining Association  
 LEASE AND WELL No. Stone # 1  
 FIELD Plainville COUNTY Norton STATE Kansas  
 Mail Inv. To P.O. Box 6 Great Bend, Kansas  
 Mail Charts To Same

Formation Test No. <u>1</u> OK? <input checked="" type="checkbox"/> Misrun? _____	Casing Test No. _____ OK? _____ Misrun? _____
Total Depth <u>3390'</u>	Total (or PB) Depth _____
Interval Tested <u>3334'</u> to <u>3390'</u>	Perforations _____ to _____
Size: Main Hole <u>7 7/8"</u> Rat Hole _____	Size Casing _____ Liner _____
Packer(s) Set At <u>3334'</u>	Packer(s) Set At _____
Packer Size <u>6 1/2"</u> Type <u>OH</u>	Packer Size _____ Type _____
Anchor Length <u>56'</u> Size <u>4 1/2"</u> Type _____	Anchor Length _____ Size _____
Tool Size <u>3 1/2"</u> Tool Joint Size <u>4 1/2" API FH</u>	Tool Size _____ Tool Joint Size _____

Fluid Cushion \_\_\_\_\_ Kind \_\_\_\_\_ Mud Weight 10.4 Viscosity 37  
 PRESSURE RECORDERS: Top Make Long Cap 3000 No; 103 Bottom Make Long Cap 3000 No. 213  
 Below Straddle Top Make \_\_\_\_\_ Cap \_\_\_\_\_ No; \_\_\_\_\_ Bottom Make \_\_\_\_\_ Cap \_\_\_\_\_ No. \_\_\_\_\_

RESULTS  
 Set Packer 11:15<sup>A</sup> M; Tool Open 2 Hrs. \_\_\_\_\_ Min: Shut-in \_\_\_\_\_ Hrs. 20 Min. Packer Set 2 Hrs. 20 Min.  
 Size Choke \_\_\_\_\_ Max. Press. psi \_\_\_\_\_ Time \_\_\_\_\_ Description (Rate) of Flow \_\_\_\_\_  
 Surface 1/2" \_\_\_\_\_  
 Information \_\_\_\_\_

Blow Weak thru out test Bottom Choke Size 1/2"  
 Max. Surface Press \_\_\_\_\_ # Did Well Flow? Yes \_\_\_\_\_ No  ; Fluid Rise:  
 Oil, \_\_\_\_\_ Gas, 120' muddy Water, 125' Mud, \_\_\_\_\_ Sand \_\_\_\_\_

REMARKS \_\_\_\_\_  
 \_\_\_\_\_ Max. Temp. °F \_\_\_\_\_  
 Type Circulating Tool Sleeve Pump Press. \_\_\_\_\_ Hrs. \_\_\_\_\_ Min. \_\_\_\_\_  
 Bottom Hole Sample Bomb \_\_\_\_\_ Jar: Size \_\_\_\_\_ Make \_\_\_\_\_ No. \_\_\_\_\_  
 Extra Equipment \_\_\_\_\_  
 Was Choke Plugged? no Perf. Plugged? no Other? \_\_\_\_\_ Did Mud Fall During Test? no  
 No. Rubbers Damaged? no Tool Rental Time 10 Operator's Time 12

JOHNSTON TESTERS, INC. shall not be liable for damage of any kind to the property or personnel of the party for whom a test is made, or for any loss suffered or sustained directly or indirectly, through or in the course of the use of its equipment, or its statement or opinion concerning the result of any test, all of which loss or damage is assumed by the customer. Tools lost or damaged in the hole shall be paid for at the cost by the party for whom test is made.

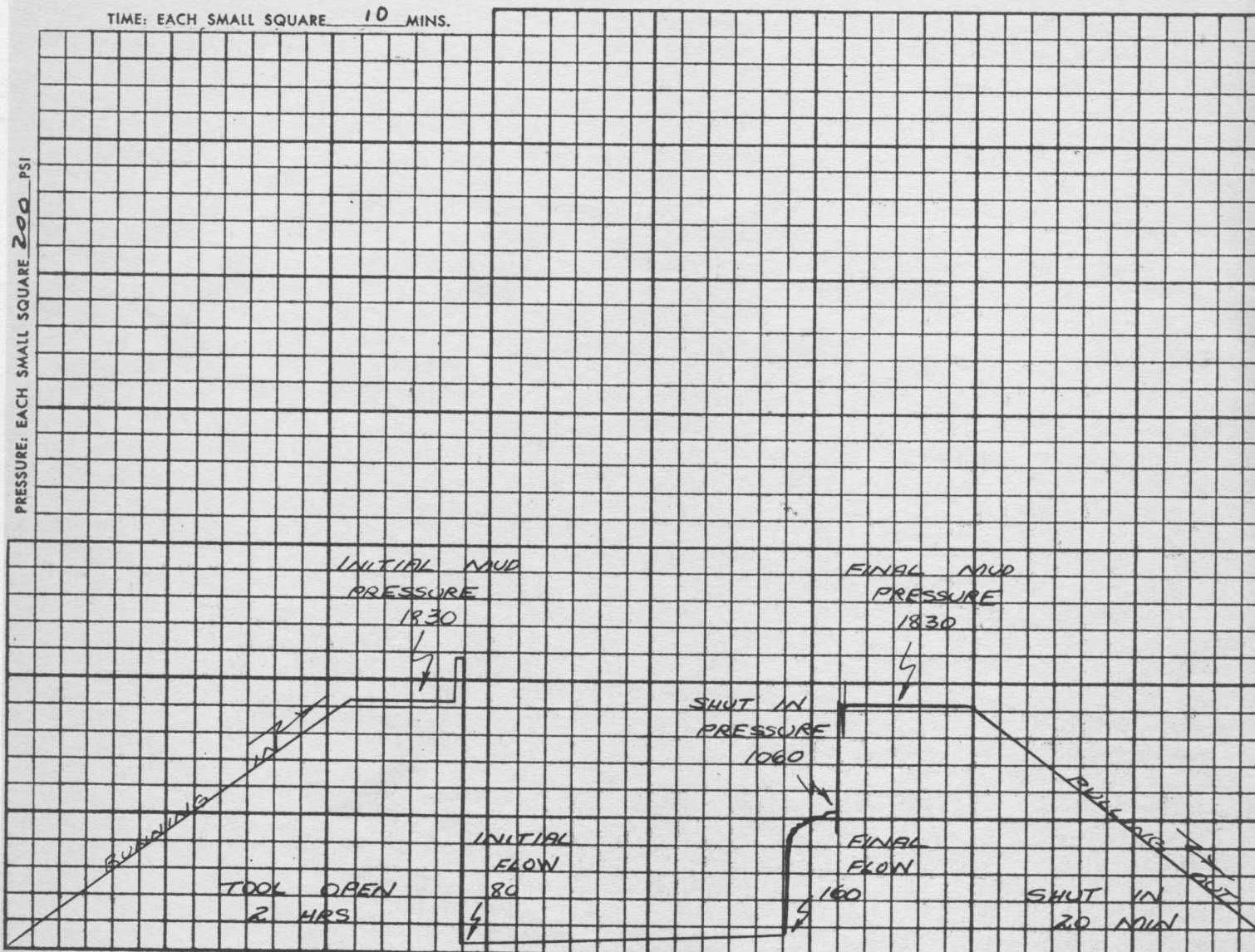
OPERATOR: N D Glover TEST APPROVED BY: Edward E Pugh Jr  
 No. of Copies Requested 6

LEASE AND WELL NO. Stone # 1 Formation TEST NO. 1

611188

TIME: EACH SMALL SQUARE 10 MINS.

PRESSURE: EACH SMALL SQUARE 200 PSI



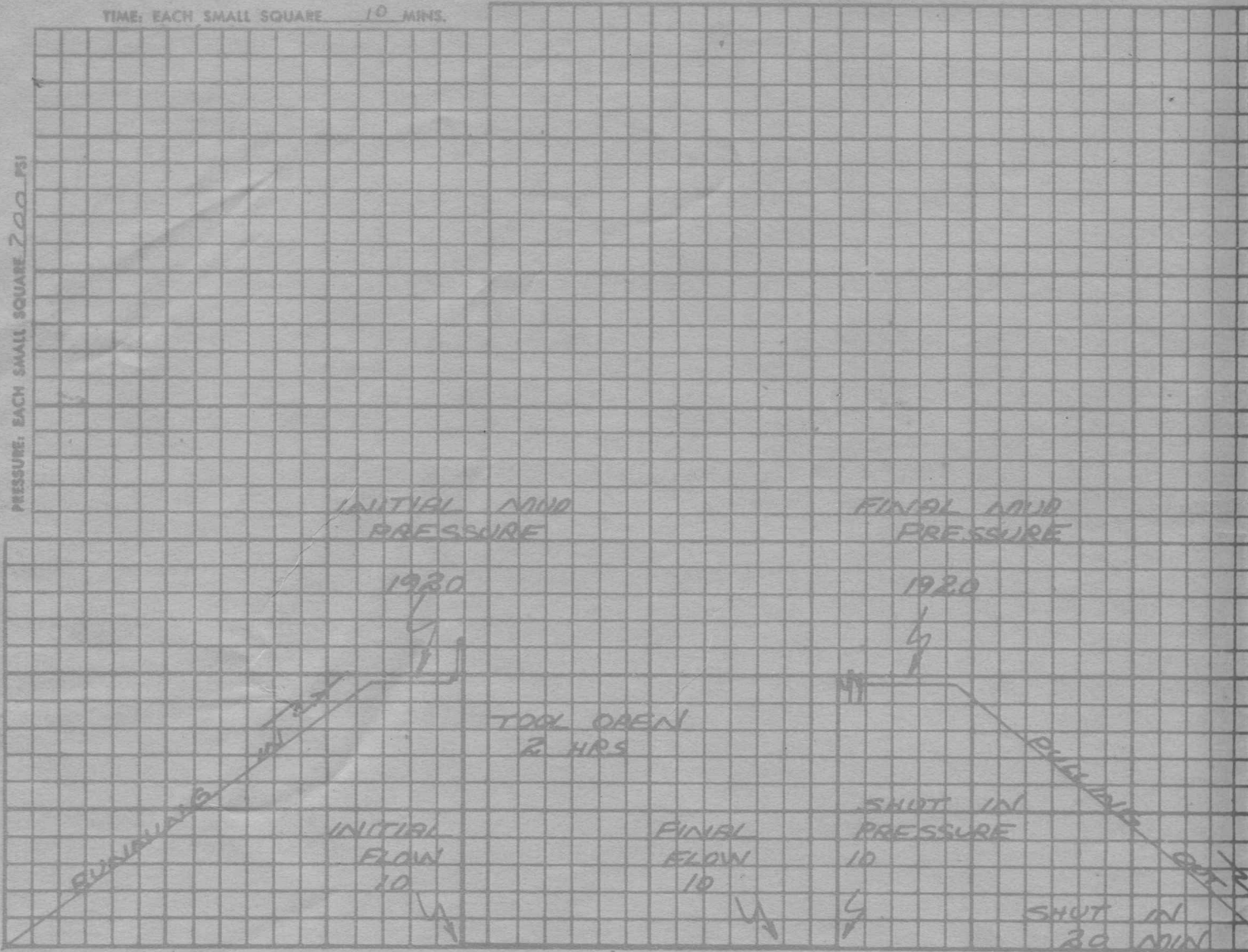
CHARGES	
Formation	Test at 3390 ' , \$ 210.00
	Misrun at ' , \$
Rental on Tools	—16 Hours at \$2.50
	Safety Joint
	Dual Wall Packers
	Testing Between Two Packers
	Service Charge
Mileage Charge	Mls. at ¢
	Jars
Operators' Time	—16 Hours at \$2.50
	Reservoir Sampler
	Damaged Rubber Packer X

L-213	SUBSURFACE PRESSURE DATA		Corrected Reading	
	TOP	BOTTOM	TOP	BOTTOM
Recorder No.				L-2
Initial BH Flow				80
Final BH Flow				160
Max. Recorded Shut In	980			1060
Initial Hydrostatic	1720			1830
Final Hydrostatic	1720			1830



TIME: EACH SMALL SQUARE 10 MINS.

PRESSURE: EACH SMALL SQUARE 200 PSI



**CHARGES**

Formation Test at 3550	’, \$	210.00
Misrun at	’, \$	
Rental on Tools	—16 Hours at \$2.50	
Safety Joint		
Dual Wall Packers		
Testing Between Two Packers		
Service Charge		
Mileage Charge	Mis. at	¢
Jars		
Operators’ Time	—16 Hours at \$2.50	
Reservoir Sampler		
Damaged Rubber Packer		X

I-380

**SUBSURFACE PRESSURE DATA**

	Field Reading		Corrected Reading	
	TOP	BOTTOM	TOP	BOTTOM
Recorder No.			I-380	
Initial BH Flow			10	
Final BH Flow			10	
Max. Recorded Shut In			10	
Initial Hydrostatic			1920	
Final Hydrostatic			1920	