

DRILL-STEM TEST DATA

Well Name <u>Schnittker</u>	Test No. <u>1</u>
Well Number <u>#1</u>	Zone Tested <u>Indian Cave</u>
Company <u>Ronald Russ Prater, Inc.</u>	Date <u>11-17-76</u>
Comp. Rep. <u>Bill Sladek</u>	Tester <u>Don Fabricius</u>
Contractor <u>Union Drilling</u>	Ticket No. <u>1085</u>
Location <u>7 X-29-10</u>	Elevation <u>--</u>

Recorder No. <u>3085</u>	Clock Range <u>12</u>	Recorder No. <u>207</u>	Clock Range <u>8</u>
Depth <u>2662</u>		Depth <u>2666</u>	
Initial Hydro Mud Press. <u>1409</u>		Initial Hydro Mud Press. <u>1410</u>	
Initial Shut-in Press. <u>938</u>		Initial Shut-in Press. <u>930</u>	
Initial Flow Press. <u>11-46</u>		Initial Flow Press. <u>0</u>	
Final Flow Press. <u>58-58</u>		Final Flow Press. <u>0</u>	
Final Shut-in Press. <u>927</u>		Final Shut-in Press. <u>920</u>	
Final Hydro Mud Press. <u>1409</u>		Final Hydro Mud Press. <u>1410</u>	
Temperature _____		Tool Open Before I. S. I. <u>30</u> Mins.	
Mud Weight <u>9.9</u>	Viscosity <u>36</u>	Initial Shut-in <u>30</u> Mins.	
Fluid Loss <u>24</u>		Flow Period <u>30</u> Mins.	
Interval Tested <u>2642-70</u>		Final Shut-in <u>30</u> Mins.	
Top Packer Depth _____		Surface Choke Size <u>1 1/4"</u>	
Bottom Packer Depth <u>2642</u>		Bottom Choke Size <u>3/4"</u>	
Total Depth <u>2670</u>		Main Hole Size <u>7 7/8</u>	
Drill Pipe Size <u>4 1/2</u>	Wt. <u>16.60</u>	Rubber Size <u>6 3/4</u>	
Drill Collar I. D. _____	Ft. Run _____		
Recovery—Total Feet <u>60</u>			
Recovered <u>60</u> Feet Of <u>Thin Mud</u>			
Recovered _____ Feet Of _____			
Recovered _____ Feet Of _____			
Recovered _____ Feet Of _____			

Remarks

Weak blow for 30 minutes.

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 Arrow 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 Arrow Testing Company, nor whether resulting from the acts or omissions of Arrow Testing Company, or any of its agents, servants or employees in any way connected with or related to the use of such Tools.

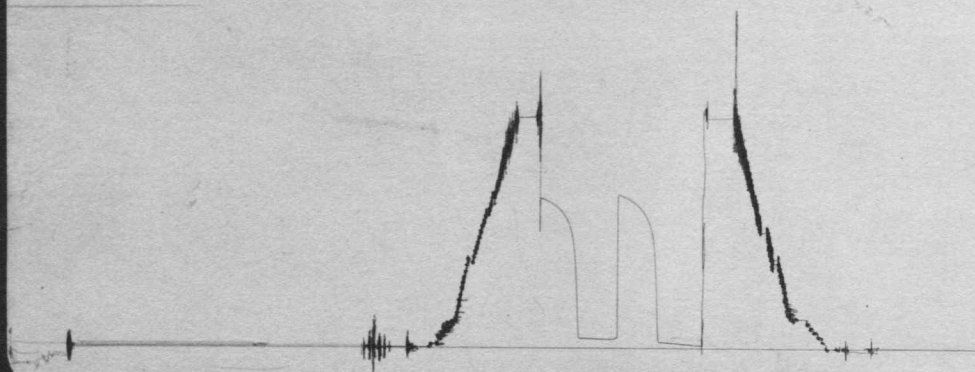
It is expressly understood and agreed that Arrow Testing Company, shall not be bound by any agreement, not herein contained, and no agent or representative connected with or employed by Arrow Testing Company has authority to alter or extend the terms of this agreement. I have read and understand the terms of this agreement and represent that I am authorized to sign the same as agent of customer.

By _____

Owner, Operator or his Agent

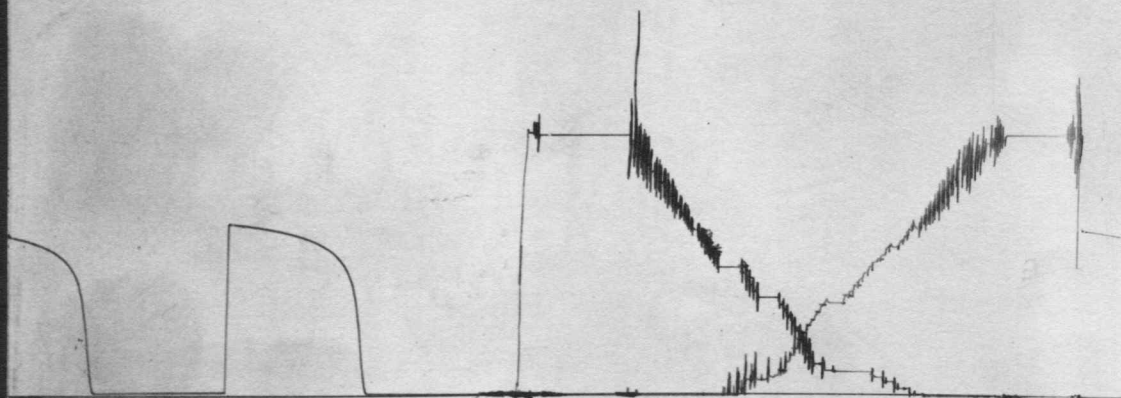
3088

1085-



309

1085



P.O. Box 169

Great Bend, Kansas 67530

Lease	Schnittker	Well No.	1	Date	11-22-76
County	Kingman	Sec.	7	Twp.	29
		Rng.	10	Elevation	
Company	Ronald Russ Prater Inc.			Test No.	82
Contractor	Union Drilling Co.			Zone Tested	
Charge To	Ronald Russ Prater Inc.			Ticket #	2251
Approved By	William Sladeck			Tester	Blake

Initial Hydro Mud Press. 1460 P.S.I.

Initial Flow Press. 133 To 154 P.S.I. Initial Flow Period 30 Min.

Initial Shut-in Press. 1035 P.S.I. Initial Shut-in 30 Min.

Final Flow Press. 162 To 180 P.S.I. Final Flow Period 30 Min.

Final Shut-in Press. 984 P.S.I. Final Shut-in 30 Min.

Final Hydro Mud Press. 1449 P.S.I. TIME TOOL OPEN 1:40 A.M.

Temperature

Mud Weight 9.7 Viscosity 48

Fluid Loss 11.8

Interval Tested 2713 To 2778

Top Packer Depth 2713 Surface Choke Size

Bottom Packer Depth 2778 Bottom Choke Size 5/8

Total Depth 3820 Main Hole Size 7 7/8

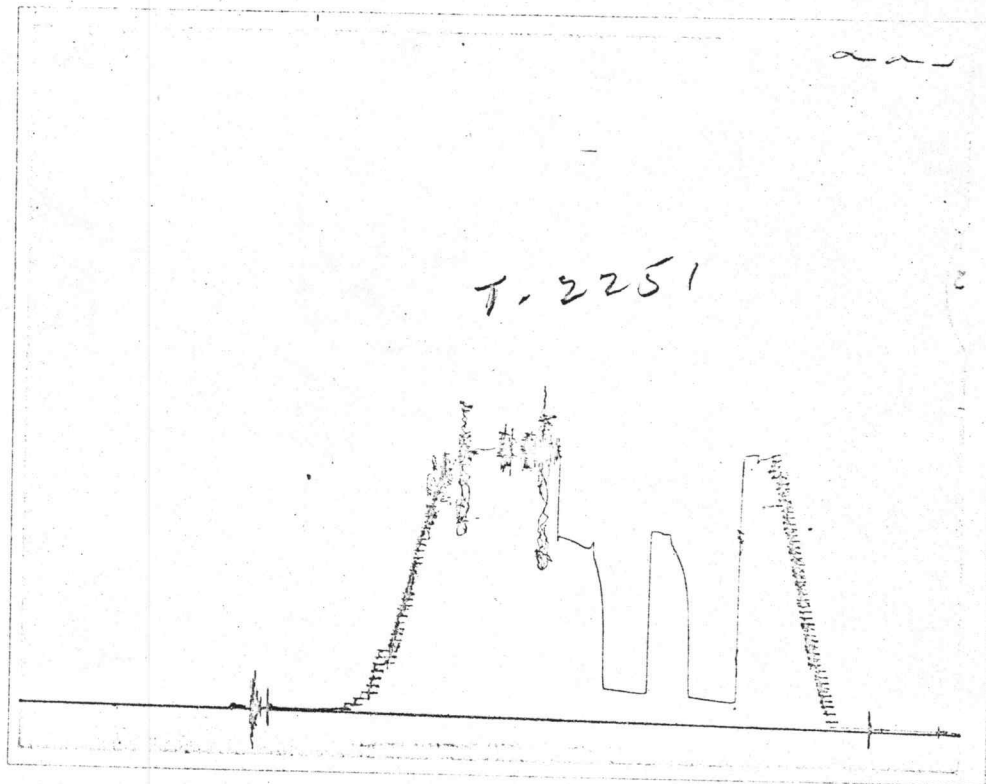
Drill Pipe Size 4 1/2 Wt Rubber Size 6 3/4

Drill Collar I.D. Ft. Run

Blow Weak thru out test

Recovery 240' watery mud.

TOP



BOTTOM

