



DRILL STEM TESTING REPORT

11-18-13

SEP 23 1992

DRILL-STEM TEST DATA

Well Name	Zetko	Test No.	1
Well Number	2	Zone Tested	Sand
Company	J.A. Allison	Date	9-20-92
Comp. Rep.	O.R. Phelps	Tester	Don Fabricius
Contractor	Woodman - Iannitti Drilling Co.	Ticket No.	3051
Location	11-18-18	Elevation	

Recorder No. 3088	Clock Range 12	Recorder No. 4377	Clock Range 12
Depth 3876		Depth 3880	
Initial Hydro Mud Press. 1935		Initial Hydro Mud Press. 1935	
Initial Shut-in Press. 1151		Initial Shut-in Press. 1146	
Initial Flow Press. 270-848		Initial Flow Press. 269-845	
Final Flow Press. 919-1071		Final Flow Press. 915-1070	
Final Shut-in Press. 1140		Final Shut-in Press. 1135	
Final Hydro Mud Press. 1935		Final Hydro Mud Press. 1935	
Temperature		Tool Open Before I. S. I. 30	Mins.
Mud Weight 9.3	Viscosity 43	Initial Shut-in 60	Mins.
Fluid Loss 12		Flow Period 30	Mins.
Interval Tested 3841-84		Final Shut-in 60	Mins.
Top Packer Depth 3836		Surface Choke Size 1"	
Bottom Packer Depth 3841		Bottom Choke Size 3/4"	
Total Depth 3884		Main Hole Size 7 7/8	
Drill Pipe Size 4 1/2 X H	Wt. 16.60	Rubber Size 6 3/4	
Drill Collar I. D. Ft. Run			
Recovery—Total Feet			
Recovered 2100 Feet Of water no show			
Recovered Feet Of			
Recovered Feet Of			
Recovered Feet Of			
Remarks			
<u>Strong blow thru test</u>			

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 _____

