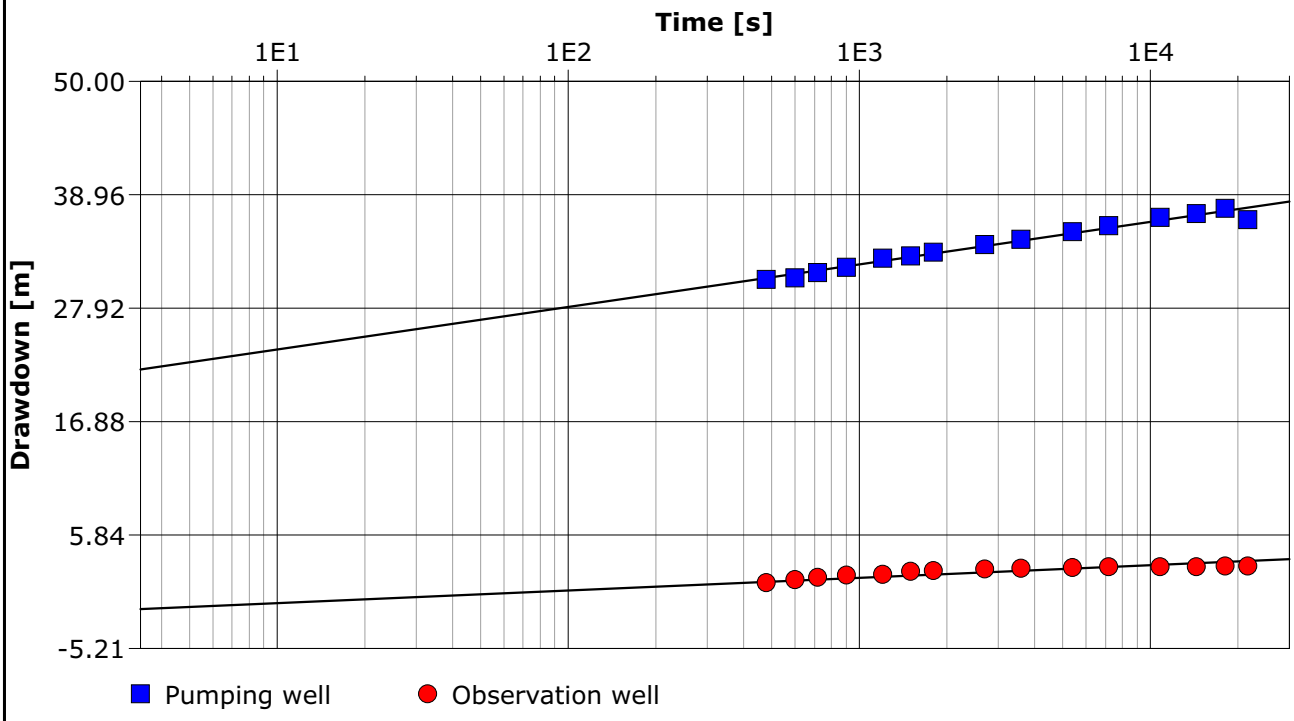
Pumping Test Analysis Report	
Project: Nuevo Loredo	
Number:	
Client:	

Location:	Pumping Test: Nuevo Loredo	Pumping Well: Pumping well
Test Conducted by:		Test Date: 08/05/2015
Analysis Performed by:	Cooper & Jakob I	Analysis Date: 19/08/2015
Aquifer Thickness: 500.00 m	Discharge: variable, average rate 0.024971 [m³/s]	



Calculation using COOPER & JACOB

Observation Well	Transmissivity [m²/s]	Hydraulic Conductivity [m/s]	Storage coefficient	Radial Distance to PW [m]	
Pumping well	1.10×10^{-3}	2.21×10^{-6}		0.08	
Observation well	3.71×10^{-3}	7.42×10^{-6}	5.96×10^{-3}	8.12	
Average	2.41×10^{-3}	4.81×10^{-6}			