Tenaris

Coiled Tubes

Corrosion Prediction Request Form

Based on the data specified below, the Predict™ software will provide the following results: System pH; predicted corrosion rate or corrosion index in (mpy or mmpy); and recommendations on whether the predicted corrosion rate is within the specified allowance for the particular system.

CLIENT INFORMATION

Customer Name _____ Field/Well Name _____

Well Type _____ Injector / Producer / Storage / Disposal

REQUIRED INFORMATION

Bottom Hole Temp		deg F
Bottom Hole Pressure		psi (static)
Bottom Hole Pressure		psi (flowing)
Surface Temp		Deg F
Surface Pressure (static)		psi
Surface Pressure flowing)		psi
Well Configuration		Horizontal or Vertical
String Life		years
Corrosion Allowance		mils/years
Measured pH		

H_2S		%
CO_2		%
Acetate		ppm
HCO_3		ppm
Cl		ppm
Gas flow rate		MMscf/day
Water flow rate		bbl/day
Oil flow rate		bbl/day
Gas oil ratio		scf/bbl
Water gas ratio		bbl/MMscf
Water cut		%

Method of Inhibition

Pick One From the List Below

Unknown	
No Treatment	
Batch	
Squeeze	
Continuous	

Inhibition Efficiency

Pick One From the List Below

Excellent		>95%
Good		85>95%
Superior		75>85%
Fair		50>75%
Poor		25>50%
None		<25%

ADDITIONAL INFORMATION

Chloride (Cl)		ppm
Acetate (CH3COO)		ppm
Bicarbonate (HO)3)		ppm
Carbonate (CO3)		ppm
Formate (CHHOO)		ppm
Sulfate (SO4)		ppm
Sulfide (S)		ppm
Hydroxide (OH)		ppm

Sodium (Na)		ppm
Calcium (Ca)		ppm
Iron (Fe)		ppm
Magnesium (Mg)		ppm
Potasium (K)		ppm
Barium (Ba)		ppm

Gas Gravity		(air = 1.0)
Gas Viscosity		cp
Water Density		ppg
Water Viscosity		cp
Oil Density		deg API
Viscosity		cp
Production Tbg ID		inches
Coiled Tubing ID		inches
Length		Ft

CONTACT
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