Permanent Monitoring Installation Report



Field Ticket #	RGS1908141104		EOT	391.5 m MD	
Client			Tubing Size	2-7/8in 6.4 lb/ft	
Well Name	<u>.</u>		Casing Size	7in 23lb/ft	
Well Location			SHP	0 psi	
Rig	MPC2		ВНР	526 psi	
Customer Rep	R. Dunne		SHT	20 °C	
Service Eng	K. Rowbotham		внт	30 °C	
Activity	Date	Time	Activity	Date	Time
Depart Base	14-Aug-19	5:00	Job End	14-Aug-19	13:10
Job Start	14-Aug-19	8:00	Return Base	14-Aug-19	13:30
Gauge Use	Pump Control		Surface Card	Not required	
Gauge Depth	374.00 m		Telemetry	Analogue	
Gauge Type	4-20mA 0-1.5k psi, 105 DegC		Surface Output	4-20mA	
Pres Range	0-1500 psia		Cable Splice Depth	N/A	
Batch	Jun-19 Gauge Ver2		Tubing Hanger	1/4in NPT - 1/4in Swagelok	
Max Devi	0.0°		Wellhead Outlet	AnTech Type C	S/N 19-013187
TEC Cable	0.25" x 11mm	Encap	Encapsulation	Square 11mm	
Serial Number	1012385158		Manufacturer	Draka	
Conductor	16 AWG Solid Copper		Material	Polypropylene	
Tube OD	0.25"		Pres Rating	15 kpsi	
Material	316L SS		Temp Rating	150 DegC	
Gauge	Analogue		Pres Sensor	Piezoresistive	
Serial Number	LC00483		Calibration Range	0 -1500 psia	
Depth	374.00 m		Temp Sensor	N/A	
OD	1"		Temp Range	N/A	
Vibration	N/A		Vibration Range	N/A	
Gauge Carrier	Cannon Clamp Type with Vibration Sleeve				
Running OD		5.08"			
Serial Number		N/A			
Cross Coupling Protectors		2-3/8in - 3-1/2in Wiper Blade Style Stainless Steel			
Running OD		4.50"			
Qty Installed		42			
Bands and Clips Material		0.25" x 0.75" w-7/8" Buckle 316SS			
Qty Installed		84			

Comments: Gauge Carrier installed 1 full joints above PCP. 4-20mA Analogue gauge installed. RIH installing 42 banded CCP. Installed $2 \times 1/4$ in NPT fittings in the hanger and pressure tested. Nippled down and installed Rod lock and AnTech wellhead outlet.



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Sequence of Events				
Date	Time	Description		
14-Aug-19	5:00	Travel to location.		
	6:00	Arrive location. Spot equipment.		
	8:00	Safety meeting with crew.		
	8:15	Pick up Sheave and make up BHA.		
	8:30	Make up gauge carrier and gauge to completion.		
		RIH first 4 joints then increase back tension on spooling unit.		
		Installed 42 banded cross coupling protectors.		
	10:30	Make up hanger.		
		Strip encapsulation and pass cable through tubing hanger and tighten TEC seals.		
	10:45	Land hanger and start pressure test to 1500 psi.		
		Rig down floor.		
		Nippled down.		
	12:00	Land and nipple up rod-lock.		
	12:15	Pressure test rod lock to 300/3000 psi.		
	13:00	Install AnTech wellhead outlet.		
	13:10	Final gauge reading 526 psia.		
		Prepare report.		
	13:30	Depart location for Roma.		
		Arrive at Roma.		