



Customer Questionnaire for Digital Data Downhole Instrumentation

Company _____
 Address _____
 City _____ PRVN/ST _____
 Country _____ Postal/Zip _____
 Location: _____

Contact Name _____
 Email Address _____
 Phone Number _____
 Date _____
 Field Name: _____

1st Sensor depth? _____	Pressure Source	<input type="checkbox"/> Annulus	<input type="checkbox"/> Tubing	Degree of Deviation _____
2nd Sensor depth? _____	Pressure Source	<input type="checkbox"/> Annulus	<input type="checkbox"/> Tubing	Degree of Deviation _____
3rd Sensor depth? _____	Pressure Source	<input type="checkbox"/> Annulus	<input type="checkbox"/> Tubing	Degree of Deviation _____
4th Sensor depth? _____	Pressure Source	<input type="checkbox"/> Annulus	<input type="checkbox"/> Tubing	Degree of Deviation _____

What type of an environment are the sensor(s) in?

Min. Temp: _____ Min. Pressure: _____
 Max. Temp: _____ Max. Pressure: _____

Are there packers or obstructions between the sensor(s) and wellhead? YES NO

Please fill in the following information for the packer or obstruction (if any)

Packer/Obstruction	Depth: _____	Type: _____
Packer/Obstruction	Depth: _____	Type: _____
Packer/Obstruction	Depth: _____	Type: _____

Completion Data:

<u>Surface Casing</u>	Dimensions: (Diameter) _____	Depth: _____
	Weight: _____	Thread: (Size & Type) _____
<u>Production Casing</u>	Dimensions: (Diameter) _____	Depth: _____
	Weight: _____	Thread: (Size & Type) _____
<u>2nd Production Casing</u>	Dimensions: (Diameter) _____	Depth: _____
	Weight: _____	Thread: (Size & Type) _____
<u>Tubing</u>	Dimensions: (Diameter) _____	Depth: _____
	Weight: _____	Thread: (Size & Type) _____
<u>2nd Tubing</u>	Dimensions: (Diameter) _____	Depth: _____
	Weight: _____	Thread: (Size & Type) _____
<u>Liner</u>	Dimensions: (Diameter) _____	Depth: _____
<u>Open hole</u>	Weight: _____	Depth: _____

Customer Questionnaire

What are the major application(s) for the downhole sensor(s)?

- Observation Well
- Production Pressure Monitoring
- Testing of Reservoir
- Interference Testing
- VFD data source for pump control
- Fluid Level Monitoring
- Production test substitution
- Well Optimization
- Pump Performance Monitoring
- Real Time Reservoir Modeling
- Reserve Estimation

Other
Please Specify:

Are corrosive elements involved?

- YES NO

What are the amounts of the following? *(if any)*

H2S _____

CO2 _____

Chlorides _____

Other (Specify) _____

Preferred Wellhead exit options

Casing Bowl Flange _____

Tubing hanger feedthru _____

Dual completion wellhead _____

Casing injection manifold _____

Coiled tubing hanger _____

Other: _____

What are the surface electronics required?

- Pressure Readout
- Temperature Readout
- Data Logging
- Scada Interface
- Phone or Satellite Interface
- VFD or Pumpoff Interface
- Well Control Interface
- Real Time Data Delivery (Internet Based)

Surface Pressure Sensor Casing Tubing

Other
Please Specify:

Is power available on location?

YES DC AC Voltage _____

NO Is a solar panel system acceptable? _____

Is a Completions Diagram available?

YES NO If yes please attach

Length of Monitoring Period Required

Life of Well Short Term Test Long Term Test *(more than 3 months)*

Company _____

Customer Questionnaire

Additional Comments
or Questions:

Direction to lease;
Field Contacts (names &
phone numbers)

Please provide as much information as possible so that we can provide you with an accurate quotation. You are not required to complete the form in full before requesting a quotation.