**ADF® Processing & Interpretation Project Questionnaire**

**Required Information**

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| --- | --- |
| 1. Seismic survey name |  |
| 1. PSTM process flow |  |
| 1. Seismic data acquisition date |  |
| 1. Study area (sq. km, or sq. mi) |  |
| 1. Acquisition parameters |  |
| 1. Desired turn-around time |  |
| 1. Number of wells to be reviewed |  |
| 1. To whom and what email address should invoices be sent to? |  |

**Optional Requested Information**

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| 1. Basin name |  |
| 1. If offshore the estimate water depth |  |
| 1. Primary target formation name/age |  |
| 1. Primary target depositional environment |  |
| 1. Primary target depth/TWT |  |
| 1. Primary target porosity range |  |
| 1. Primary target thickness range |  |
| 1. Are vertically nearby thick wet sands expected to be present near this target? If so how many milliseconds away are they expected to be (e.g. 50 ms, 100 ms, 200 ms?) |  |
| 1. The 2000 ms time interval encompassing the primary target |  |
| 1. 2nd target formation name/age |  |
| 1. 2nd target depositional environment |  |
| 1. 2nd target depth/TWT |  |
| 1. 2nd target porosity range |  |
| 1. 2nd target thickness range |  |
| 1. Are vertically nearby thick wet sands expected to be present near this 2nd target? If so how many milliseconds away are they expected to be (e.g. 50 ms, 100 ms, 200 ms?) |  |
| 1. If targets are abnormally pressured, TWT of top of abnormal pressure |  |
| 1. If targets are carbonates, are grains expected to be oil wet or water wet |  |
| 1. Primary goal of project |  |
| 1. Secondary goal of project |  |
| 1. Expected hydrocarbon type (i.e. gas or oil and if known API of oil and GOR) |  |
| 1. Bottom hole temperature |  |
| 1. Expected AVO class of targeted reservoirs |  |
| 1. Are your target reservoirs lower or higher Acoustic Impedance than the layer above/below |  |
| 1. Do you expect any target to have fractures? |  |
| 1. Do you expect to have fractured layers vertically nearby your target reservoir? |  |
| 1. Does a trough or a peak represent a decrease in AI? |  |
| 1. Do you have a depth migration velocity cube that you would like us to use to convert the ADF® time domain results to depth? |  |
| 1. If you have run PSDM, would you like your time domain ADF® Product Suite Cubes converted to Depth using your preferred PSDM velocity model? |  |
| 1. Do you have MDT pressure data or fluid samples that you would like to be considered as part of this study? |  |
| 1. Do you have Drill Stem test results that you would like to be considered at part of this study? |  |
| 1. Do you have reservoirs that were depleted at the time of acquisition?   If yes, do the depleted reservoirs have a water drive or are they pressure deplete? |  |
| 1. Please add any other comments or clarifications you may feel helpful. |  |