

Post Well Analysis Sheet

Prospect Name:	Block name:	Company (Well Operator):	
Well Category:	License:	Company (License Operator):	
Segment name:	Spud date:	Well Name:	
Segment HC result:	End date:	Vertical / Deviated:	
Segment overall COS:	Number of Segments:	TD (MD):	
Play:	Age:	TD (TVDs):	
Source Rock:		Formation at TD:	
Trap type:			



Pre-Drill prospect assessment versus Well Results Comparison

Pre-Drill segment description	Well Results	Single Parameters Check *	Overall Match*
<b>SOURCE ROCK:</b> Including Presence, Quality, drainage Area... PS (%)	Presence: Quality: Maturity: Effective HC column:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> SOURCE ROCK
<b>HC MIGRATION / TIMING:</b> Including Migration Pathways... PS (%)	Effective pathways: HC migration timing:	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> CHARGE
<b>RESERVOIR:</b> Including Presence, Quality PS (%) Expected Lithology: <div style="display: flex; justify-content: space-around; width: 100px;"> <span>P90</span> <span>P50</span> <span>P10</span> </div> Gross Thickness (unit) Net To Gross Ratio (%) Porosity (%) HC Saturation (%)	Presence, Continuity: Permeability / Diagenesis: Average at Well	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> RESERVOIR
<b>DHI:</b> Type: Fit with structure: Reliability:	<b>DHI post-well interpretation:</b>	<input type="checkbox"/>	<input type="checkbox"/> DHI
<b>TRAP GEOMETRY:</b> PS (%)	Seismic picking: Time to Depth Conversion:	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> TRAP GEOMETRY
Top Reservoir at Top Structure (TVDs): Closed area (unit): Vertical closure (unit): Gross Rock Volume (unit): HC fill (%):	Top reservoir (unit) OWC (unit): GWC (unit): Estimated HC column (unit):	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> SEAL
<b>Seal:</b> Including Top, Lateral and Bottom if needed PS (%)	Top Seal Lithology: Lateral Seal type (fault, facies change...): Bottom Seal Lithology: Seal Effectiveness (Breaching...):	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> SEAL
<b>Fluid:</b> PS (%)	Comments: Fluid: Flow: Choke:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> FLUID
<b>In Place Volumes:</b> P90 P50 P10 P mean Oil / Condensate (MMbbl): Gas (Bcf):	Low Best High Comments:	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> HYDROCARBON IIP
<b>Resources:</b> Oil (MMbbl): Associated Gas (Bcf): Dry Gas (Bcf): Condensate (MMbbl):	Low Best High Comments:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> RESOURCES
<b>Seismic Data Set:</b> 2D / 3D ? Survey name: Processing / Reprocessing:			<input type="checkbox"/> * Good Match (M) <input type="checkbox"/> No Match (W) <input type="checkbox"/> Unknown (U)
<b>Reports and References (Maps...etc...):</b>			

SUMMARY RESULTS

Do the Well Results fit with the Pre-Drill Geological Model?	Yes	No	Partly												
Main Post-Drill versus Pre-Drill Differences: <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td style="width:20px; text-align: center;">1</td><td></td></tr> <tr><td style="width:20px; text-align: center;">2</td><td></td></tr> <tr><td style="width:20px; text-align: center;">3</td><td></td></tr> </table>	1		2		3		Inferred Reasons: <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td style="width:20px; text-align: center;">1</td><td></td></tr> <tr><td style="width:20px; text-align: center;">2</td><td></td></tr> <tr><td style="width:20px; text-align: center;">3</td><td></td></tr> </table>			1		2		3	
1															
2															
3															
1															
2															
3															

Is there something which could / should have been done differently?

Date: \_\_\_\_\_ Workshop Date: \_\_\_\_\_