Post Well Analysis Sheet

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

Oil & Gas Authority

Pre-Drill prospect assessment versus Well Results Comparison

Pre-Drill segment description	Well Results	Single Parameters Check *	Overall Match*
SOURCE ROCK: Including Presence, Quality, drainage Area... **PS (%)**	Presence: Quality: Maturity: Effective HC kitchen:		SOURCE ROCK
HC MIGRATION /TIMING: Including Migration Pathways... **PS (%)**	Effective pathways: HC migration timing:		CHARGE
RESERVOIR: Including Presence, Quality PS (%) Expected Lithology: P90 / P50 / P10 Gross Thickness (unit) Net To Gross Ratio (%) Porosity (%) HC Saturation (%)	Presence, Continuity: Permeability / Diagenesis: **Average at Well**		RESERVOIR
DHI: Type: Fit with structure: Reliability:	**DHI post-well interpretation:**		DHI
TRAP GEOMETRY: PS (%) Top Reservoir at Top Structure (TVDss): Closed area (unit): Vertical closure (unit): Gross Rock Volume (unit): HC fill (%):	Seismic picking: Time to Depth Conversion: Well Prognosis / Well Result / +/- to prognosis / Comments Top reservoir (unit): OWC (unit): GWC (unit): Estimated HC column (unit):		TRAP GEOMETRY
Seal: Including Top, Lateral and Bottom if needed PS (%)	Top Seal Lithology: Lateral Seal type (fault, facies change...): Bottom Seal Lithology: Seal Effectiveness (Breaching...)		SEAL
Fluid: PS (%) Expected Fluid: Pressure (unit): Temperature (unit): Density (unit): GOR:	Comments Fluid: / Flow: / Choke:		FLUID
In Place Volumes: P90 / P50 / P10 / P mean Oil / Condensate (MMbbl): Gas (Bcf):	Low / Best / High / Comments		HYDROCARBON IIP
Resources: Oil (MMbbl): Associated Gas (Bcf): Dry Gas (Bcf): Condensate (MMbbl):	Low / Best / High / Comments		RESOURCES
Seismic Data Set: 2D / 3D ? Survey name: Processing / Reprocessing:			
Reports and References (Maps...etc...):			

* Good Match (M)
No Match (W)
Unknown (U)

SUMMARY RESULTS

Do the Well Results fit with the Pre-Drill Geological Model? Yes / No / Partly

Main Post-Drill versus Pre-Drill Differences:	Inferred Reasons:
1	1
2	2
3	3

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

Date: **Workshop Date:**