

Engineering Summary Sheet

Plan Number	Area/Block	OCS Lease	Water Depth

Analog Well(s)

Area/Block	OCS Lease	Well Number	API Number

Analog Field(s)

Area/Block	Field Name

	WCD Engineering Items
WCD (STB/Day)	
Flow Correlation	
Outlet Pressure	
Gas Turbulence Factor	
Software Model Used	

WCD Calculated at mudline
WCD Calculated at atmosphere

Formation Data					
	Sand	Sand	Sand	Sand	Sand
Sand Name					
Net Sand Height (ft) - TVT					
Permeability (mD)					
Initial Pressure (PSIA)					
Reservoir Temperature (F)					
Porosity (0.00)					
Water Saturation (0.00)					
Rock Compressibility (microsips)					
Water Salinity (ppm)					
Drive Mechanism					
Area (acres)					

Oil Reservoir Data					
	Sand	Sand	Sand	Sand	Sand
Bubble Point Pressure (PSIA)					
Initial Bo (RB/STB)					
Bo (RB/STB) @ Bubble Point					
Rsi *GOR (SCF/STB)					
Initial Oil Viscosity (Cp)					
Oil Viscosity (CP)@Bubble Point					
Oil Compressibility (1/PSIA)					
Oil API Gravity (API)					

Gas Reservoir Data					
	Sand	Sand	Sand	Sand	Sand
Condensate API Gravity (API)					
Specific Gas Gravity (0.00)					
Yield (STB/MMCF)					

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Permeability Discussion:

Permeability from MDT	<input type="checkbox"/>
Permeability from sidewall core	<input type="checkbox"/>
Permeability from NCS core	<input type="checkbox"/>
Permeability from rotary core	<input type="checkbox"/>
Permeability from conventional core flood	<input type="checkbox"/>
Permeability from CMR or NMR log analysis	<input type="checkbox"/>
Permeability from other source	<input type="checkbox"/>

Comments