

## BP Technical Memo

Reservoir Properties

Well	Zone	Permeability (mD)	Porosity (%)	Thickness (ft)	Core Permeability (mD)	Core Porosity (%)	Core Thickness (ft)	Core Permeability (mD)	Core Porosity (%)	Core Thickness (ft)
S023										
S026										
M57B		15.06			7.5			7.50		
M57C										0.1
M56A		1702.07			467.39			397.28		397.3
M56B		7.43			3.12					3.0
M56C		4.73			4.05					4.0
M56D		257.67			101.8			86.53		86.5
M56E		514.04			323.79			275.22		275.2
M56F		1440.59			129.87			110.39		110.4

1. Permeability values are based on core data.  
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 3. Permeability values are based on core data.  
 4. Permeability values are based on core data.  
 5. Permeability values are based on core data.  
 6. Permeability values are based on core data.  
 7. Permeability values are based on core data.  
 8. Permeability values are based on core data.  
 9. Permeability values are based on core data.  
 10. Permeability values are based on core data.

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Sand Name	Arithmetic Air Perm MD	Geometric Air Perm MD	Perm Converted to Oil (85%) MD	Perm Used in Model mD
S023			1000	NA
S026			1000	NA
M57B	15.06	7.5	7.50	7.5
M57C				0.1
M56A	1702.07	467.39	397.28	397.3
M56B	7.43	3.12		3.0
M56C	4.73	4.05		4.0
M56D	257.67	101.8	86.53	86.5
M56E	514.04	323.79	275.22	275.2
M56F	1440.59	129.87	110.39	110.4