

BP Technical Memo

Reservoir Properties

Well ID	Zone	Top of Sand	Bottom of Sand	Thickness	Porosity	Average Permeability	Average Permeability	Average Permeability	Permeability	Permeability	Permeability	Permeability	Permeability	Permeability	Permeability	Permeability	Permeability	Permeability	Permeability	Permeability
S023	S023	1702.07	1702.07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
S026	S026	1000	1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M57B	M57B	15.06	15.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M57C	M57C	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M56A	M56A	1702.07	1702.07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M56B	M56B	7.43	7.43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M56C	M56C	4.73	4.73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M56D	M56D	257.67	257.67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M56E	M56E	514.04	514.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M56F	M56F	1440.59	1440.59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Draft for Discussion

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