

Wireline Log Analysis

Smith Production Company					Wireline Log Analysis					
Edmond L. Richard et al #1					Input Data is Weatherford Triple Combo ran 3 July 2012					
Grand Cheniere Field (Blackbird Prospect)					Daryl Gambrell , Analyst					
Cameron Parish, Louisiana Sec 053, T-15S-R05W										
Measured	Net Feet	Density	Formation	Rw	Ro	Rt	Sw	Hydrocarbon	OAQIP	Comments
Depth	Measured	Porosity	Factor	ohms	ohms	ohms		Feet	Per	
									Acre (BBLs)	
11454-11457	3	24.00%	14.06	.021	0.30	1.2	50.0%	0.36	2775	Three feet Hi GOR on water
11410-11426	16	24.00%	14.06	.021	0.30	4.5	25.8%	2.85	21959	Hi GOR oil Prob >1000 cf/bbl
11440		24.00%	14.06	.021	0.30	0.30	100.0%			Known Water Sand
The herein evaluation of certain wire-line well log data is based on down hole parameters measured by electrical and other inferences. This analyst gives no guarantee of the accuracy of such data used as input to the evaluation. Therefore the analyst is not responsible for any consequences from the use of such interpretation in making economic decisions concerning the evaluation of any well drilled for hydrocarbons.										

i.e. 100 BOPD & 100 MCFD

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									Acre (BBLs)	
11372-11400	28	22.00%	16.74	.022	0.36	1.0	61.7%	2.36	18194	Residual Oil, Water Production
11332-11343	11	16.00%	31.64	.022	0.68	4.5	39.0%	1.07	8280	Oil Poss low perm
11184-11191	7	23.00%	15.31	.022	0.33	3.0	33.2%	1.08	8290	Oil
11440		24.00%	13.89	.022	0.30	0.30	100.0%			Known Water Sand
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									Acre (BBLs)	
9756-9760	4	21.00%	18.37	.014	0.26	0.3	93.9%	0.05	395	Water Production
9749-9752	3	19.00%	22.44	.014	0.32	1.6	44.9%	0.31	2420	3' Possible Oil On Water
9885		24.00%	13.89	.014	0.20	0.20	100.0%			Known Water Sand
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