

Well Name: KING #1

Vertical reference channel: DEPTH

Curve Type (#)	Cutoff value(s)	Method
Vshale (61)	.3500	LT
Porosity (125)	.0800	GT

SUMMATION STATISTICS

TOP INTERVAL (F)	4101.0488
TOP INTERVAL (M)	1250.0000
BASE INTERVAL (F)	7250.6543
BASE INTERVAL (M)	2210.0000
GROSS THICKNESS (F)	3149.9333
GROSS THICKNESS (M)	960.1000
NET SAND THK (F)	864.5023
NET SAND THK (M)	263.5004
SAND/GROSS RATIO	.2744
NET PAY THK (F)	4.9213
NET PAY THK (M)	1.5000
NET/GROSS RATIO	.0016
PAY ARITH AVG KSWIS	.0000
PAY GEOM AVG KSWIS	.0000
PAY HARM AVG KSWIS	.0000
LOWER VSHALE CUTOFF	.3500
UPPER VSHALE CUTOFF	.0000
RR ARITH AVG VSHALE	.2048
PAY ARITH AVG VSHALE	.2500
LOWER Sw CUTOFF	.5000
UPPER Sw CUTOFF	.0000
RR ARITH AVG Sw	.8826
PAY ARITH AVG Sw	.4406
PAY HC THK (F)	.6026
PAY HC THK (M)	.1837
SW (phi-wt)	.4348
LOWER POROSITY CUTOFF	.0800
UPPER POROSITY CUTOFF	.0000
RR ARITH AVG POROSITY	.2387
PAY ARITH AVG POROSITY	.2166
RR POROSITY THK (F)	206.3244
RR POROSITY THK (M)	62.8877
PAY POROSITY THK (F)	1.0661
PAY POROSITY THK (M)	.3250

NET PAY DEPTH LISTING FOR THE INTERVAL 1250.0000 to 2210.0000

Depth	Vshale	Sw	Porosity	
1645.3000	.1839	.4853	.2058	
1645.4000	.1907	.4588	.2277	
1645.5000	.2014	.4256	.2604	
1645.6000	.2168	.3865	.3093	
Averages	.1982	.4390	.2508	
Interval Thickness =		.3999	Porosity Thickness =	.1003
1656.8000	.2871	.4773	.2681	
Averages	.2871	.4773	.2681	
Interval Thickness =		.1000	Porosity Thickness =	.0268
1819.8000	.3016	.2958	.2602	
Averages	.3016	.2958	.2602	
Interval Thickness =		.1000	Porosity Thickness =	.0260
1820.6000	.3469	.4898	.2318	
1820.7001	.3226	.4866	.1965	
1820.8000	.2807	.4732	.1819	
Averages	.3167	.4832	.2034	
Interval Thickness =		.3000	Porosity Thickness =	.0610
1829.3000	.2381	.4447	.1823	