

1200m E zone top sand 27-3-90

DEPTH	GRC	VSH	RT	POR	SON	Sw (%)
2784.958	97.022	0.743	9.273	0.019	83.876	1.112
2785.110	97.732	0.750	9.385	0.010	83.376	1.000
2785.263	98.979	0.762	9.344	0.015	82.252	1.116
2785.415	99.645	0.769	10.034	0.015	83.248	1.068
2785.568	95.662	0.729	9.721	0.027	83.375	1.052
2785.720	84.671	0.621	8.716	0.039	83.500	1.148
2785.872	69.420	0.470	8.878	0.062	85.621	1.179
2786.025	54.438	0.321	10.486	0.088	87.122	1.127
2786.177	45.433	0.232	12.802	0.125	88.373	0.926
2786.330	40.746	0.186	13.645	0.156	91.120	0.803
2786.482	37.914	0.158	14.268	0.180	89.753	0.721
2786.634	36.253	0.141	15.119	0.179	88.253	0.714
2786.787	33.337	0.112	15.703	0.179	86.503	0.725
2786.939	37.725	0.156	14.883	0.156	84.753	0.797
2787.092	36.072	0.139	10.893	0.157	83.877	0.944
2787.244	37.595	0.154	7.280	0.155	83.750	1.143
2787.396	35.129	0.130	11.930	0.163	86.245	0.883
2787.549	34.717	0.126	16.964	0.164	86.999	0.741
2787.701	34.117	0.120	19.813	0.162	86.750	0.698
2787.854	33.865	0.117	21.475	0.163	87.374	0.669
2788.006	36.196	0.141	23.631	0.158	88.623	0.637
2788.158	38.148	0.160	24.854	0.154	87.377	0.618
2788.311	36.670	0.145	23.317	0.158	87.874	0.636
2788.463	34.971	0.128	14.805	0.165	88.125	0.784
2788.615	30.717	0.086	10.068	0.182	87.875	0.916
2788.768	27.823	0.058	12.293	0.204	88.374	0.766
2788.920	28.831	0.068	17.350	0.219	88.001	0.597
2789.073	34.742	0.126	18.683	0.207	90.121	0.575
2789.225	40.099	0.179	15.179	0.184	87.505	0.671
2789.377	42.131	0.199	17.667	0.156	86.252	0.693
2789.530	39.408	0.172	17.826	0.153	82.383	0.723
2789.682	40.698	0.185	17.207	0.141	80.005	0.774
2789.835	40.395	0.182	16.258	0.146	81.372	0.778
2789.987	44.227	0.220	15.262	0.144	81.625	0.776
-1.000	-1.000	-1.000	-1.000	-1.000	-1.000	-1.000

$$P_{0.1} = 5200 \text{ m}^2$$

$$a = 0.82$$

$$n, r = 2$$

note $S_{w1} = 32$

$$por = 76$$

$$V_{sh} = 10$$

$$\text{probable pay} = S_w < 50\%, V_{sh} < 50\% \phi > 10\%$$

$$= 0 \text{ m}$$

$$\text{possible pay} = S_w 50-80\% V_{sh} < 50\% \phi > 10\%$$

$$= 3.05 \text{ m}$$