

Drilled Sidewall Core Analysis Report

Company : Devon Energy Corporation

Field: Ingle Wells Field

File No. : 7509

Formation: Brushy Canyon

Well : Todd 36 "H" State # 17

County : Eddy, New Mexico

Location : 1980' FNL & 660' FEL, Section 36-T23S-R31E

Sample Number	Depth ft	Air Permeability mD	Porosity %	Grain Density g/cc	Sw %	So %	Gas Units	Fluorescence		Sample Description
									%	Description
21	8,217.0	0.366	10.8	2.66	91.3	0.0	6	0		Ss: gy vfg sbang sbrd wl sort calc
22	8,246.0	7.51	14.6	2.64	64.9	19.7	52	100	DI Gld	Ss: tn vfg sbang sbrd wl sort calc
23	8,250.0	1.08	2.8	2.61	69.7	6.4	19	10	DI Yl	Ss: gy dk gy vfg banded gy calc dk gy non calc arg
24	8,266.0	0.123	8.3	2.65	48.7	9.9	200	60	DI Yl lam	Ss: gy vfg sbang wl sort sl carb sl arg
25	8,274.0	0.206	9.7	2.64	36.2	21.4	200	100	Yl	Ss: gy vfg sbang wl sort sl carb sl arg
26	8,280.0	0.112	7.8	2.65	56.8	5.6	200	5	Brt Yl lam	Ss: gy vfg sbang calc arg sl lam
27	8,286.0	0.080	6.3	2.66	79.3	0.0	12	0		Ss: gy vfg sbang calc arg sl lam
28	8,294.0	0.117	7.0	2.66	56.3	9.3	59	20	Brt Yl lam	Ss: gy vfg sbang calc arg sl lam
29	8,318.0	0.115	9.5	2.66	46.1	19.0	200	90	DI Gld	Ss: gy vfg sbang calc arg sl lam
30	8,329.0	0.111	8.8	2.66	42.7	20.5	200	95	Yl	Ss: gy vfg sbang calc arg sl lam
31	8,335.0	0.083	8.3	2.66	49.5	12.7	200	80	Yl	Ss: gy vfg sbang calc arg sl lam
32	8,342.0	0.121	8.9	2.66	82.1	0.0	17	0		Ss: gy vfg sbang calc arg sl
33	8,344.0	0.014	1.2	2.67	87.6	0.0	12	0		Ss: dk gy vfg sbang calc
34	8,349.0	0.063	5.4	2.68	65.1	5.3	200	15	DI Yl	Ss: dk gy vfg sbang calc
35	8,363.0	0.099	9.2	2.65	39.5	18.8	200	100	DI Yl	Ss gy vfg sbang calc arg