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An Site
conservation
technique*

EXHIBIT 10d.

STATISTICS FOR CORE-PLUG PETROPHYSICAL DATA BY
STRATIGRAPHIC UNIT FOR THE NET INTERVAL

VARIABLE -----	N (NET) -----	MEAN ----	MIN ---	MAX ---	STD. DEV. -----
Graneros A1 Interval -----					
Permeability	98	0.07	0.01	1.98	0.12
Porosity	98	4.77	1.40	12.60	0.71
Corrected Perm		0.0411			
Graneros A2 Interval -----					
Permeability	64	0.02	0.01	0.17	0.01
Porosity	64	3.90	1.50	13.20	0.91
Corrected Perm		0.0091			
Graneros B Interval -----					
Permeability	26	0.01	0.01	0.07	0.01
Porosity	26	3.47	1.80	6.40	0.11
Corrected Perm		0.0040			
Dakota A Interval -----					
Permeability	130	0.04	0.01	1.11	0.07
Porosity	130	6.22	1.70	13.50	0.68
Corrected Perm		0.0210			
Dakota B-E Interval -----					
Permeability	226	0.07	0.01	2.03	0.13
Porosity	226	4.80	0.60	12.10	0.61
Corrected Perm		0.0411			
Dakota F Interval -----					
Permeability	7	0.02	0.01	0.04	0.01
Porosity	7	4.19	2.50	5.40	1.19
Corrected Perm		0.0091			

Dakota Producing Interval Total (Net):					

Permeability	551	0.0543	0.0100	2.0300	0.0504
Porosity	551	4.9549	0.6000	13.5000	0.3266
Corrected Perm	551	0.0303			

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