

EXHIBIT 10c. STATISTICS FOR CORE-PLUG PETROPHYSICAL DATA BY WELL AND STRATIGRAPHIC UNIT FOR THE NET INTERVAL

WELL AND VARIABLE	N (NET)	MEAN	MIN	MAX	STD. DEV.
RINCON UNIT NO. 1					
Graneros A1 Interval					
Permeability	3	0.01	0.01	0.01	0.01
Porosity	3	2.47	2.40	2.50	0.05
Graneros A2 Interval					
Permeability	1	0.01	0.01	0.01	0.00
Porosity	1	1.50	1.50	1.50	0.00
Dakota A Interval					
Permeability	2	0.01	0.01	0.01	0.00
Porosity	2	2.05	1.70	2.40	0.35
Dakota B-E Interval					
Permeability	12	0.04	0.01	0.40	0.11
Porosity	12	6.91	3.40	12.10	2.81
Well Total:					
Avg. Permeability	18	0.0317			
Corrected Avg. Perm		0.0159			
RINCON UNIT NO. 31					
Dakota B-E Interval					
Permeability	11	0.20	0.01	0.48	0.13
Porosity	11	7.39	5.20	10.30	1.49
Well Total:					
Avg. Permeability	11	0.1991			
Corrected Avg. Perm		0.1442			
RINCON UNIT NO. 57					
Graneros A1 Interval					
Permeability	10	0.22	0.04	0.38	0.13
Porosity	10	7.13	4.70	9.00	1.27
Well Total:					
Avg. Permeability	10	0.2200			
Corrected Avg. Perm		0.1625			

EXHIBIT 10c. cont.

WELL AND VARIABLE	N (NET)	MEAN	MIN	MAX	STD. DEV.
RINCON UNIT NO. 127					
Graneros A1 Interval					
Permeability	11	0.02	0.01	0.03	0.01
Porosity	11	4.35	3.80	5.00	0.31
Graneros A2 Interval					
Permeability	24	0.01	0.01	0.04	0.01
Porosity	24	3.60	2.50	5.00	0.58
Dakota A Interval					
Permeability	17	0.03	0.01	0.08	0.02
Porosity	17	6.55	3.80	10.40	2.20
Dakota B-E Interval					
Permeability	53	0.02	0.01	0.24	0.04
Porosity	53	3.22	0.80	6.90	1.65
Well Total:					
Avg. Permeability	105	0.0210			
Corrected Avg. Perm		0.0097			
RINCON UNIT NO. 136					
Graneros A1 Interval					
Permeability	33	0.13	0.01	1.98	0.33
Porosity	33	6.56	1.40	12.60	2.22
Graneros A2 Interval					
Permeability	19	0.04	0.01	0.17	0.04
Porosity	19	8.42	4.10	13.20	2.70
Dakota A Interval					
Permeability	23	0.10	0.02	1.11	0.22
Porosity	23	10.58	6.40	13.50	2.22
Dakota B-E Interval					
Permeability	43	0.18	0.01	2.03	0.42
Porosity	43	5.89	1.50	11.80	1.92
Well Total:					
Avg. Permeability	118	0.1297			
Corrected Avg. Perm		0.0862			

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WELL AND VARIABLE -----	N (NET) -----	MEAN -----	MIN ----	MAX ----	STD. DEV. -----
RINCON UNIT NO. 159					
Graneros A1 Interval -----					
Permeability	27	0.04	0.01	0.52	0.10
Porosity	27	4.64	2.70	7.10	1.13
Graneros A2 Interval -----					
Permeability	12	0.02	0.01	0.07	0.02
Porosity	12	3.19	1.70	5.00	0.76
Graneros B Interval -----					
Permeability	10	0.02	0.01	0.07	0.02
Porosity	10	2.93	1.80	4.20	0.62
Dakota A Interval -----					
Permeability	21	0.05	0.01	0.32	0.08
Porosity	21	6.61	3.70	11.10	2.58
Dakota B-E Interval -----					
Permeability	19	0.04	0.01	0.13	0.03
Porosity	19	3.41	0.90	6.30	1.39
Well Total: -----					
Avg. Permeability	89	0.0357			
Corrected Avg. Perm		0.0184			
HARVEY A NO.3					
Dakota A Interval -----					
Permeability	17	0.04	0.01	0.10	0.02
Porosity	17	6.71	4.30	10.40	1.85
Dakota B-E Interval -----					
Permeability	45	0.03	0.01	0.14	0.03
Porosity	45	5.96	2.20	11.40	2.71
Well Total: -----					
Avg. Permeability	62	0.0339			
Corrected Avg. Perm		0.0172			

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WELL AND VARIABLE -----	N (NET) -----	MEAN -----	MIN ---	MAX ---	STD. DEV. -----
SAN JUAN 28-6 UNIT NO.98					
Graneros A1 Interval -----					
Permeability	14	0.01	0.01	0.02	0.00
Porosity	14	3.46	2.00	4.40	0.74
Graneros A2 Interval -----					
Permeability	8	0.01	0.01	0.01	0.00
Porosity	8	2.80	1.60	4.00	0.80
Graneros B Interval -----					
Permeability	2	0.01	0.01	0.01	0.01
Porosity	2	2.45	1.80	3.10	0.65
Dakota A Interval -----					
Permeability	31	0.02	0.01	0.39	0.07
Porosity	31	4.67	2.40	8.30	1.53
Dakota B-E Interval -----					
Permeability	31	0.01	0.01	0.07	0.01
Porosity	31	1.94	0.60	4.40	1.01
Well Total: -----					
Avg. Permeability	86	0.0164			
Corrected Avg. Perm		0.0072			
SAN JUAN 28-7 UNIT NO. 109					
Graneros B Interval -----					
Permeability	14	0.01	0.01	0.03	0.01
Porosity	14	5.04	3.10	6.40	0.87
Dakota A Interval -----					
Permeability	19	0.05	0.01	0.22	0.05
Porosity	19	6.37	3.70	10.50	2.06
Dakota B-E Interval -----					
Permeability	12	0.03	0.01	0.10	0.03
Porosity	12	3.68	1.10	6.10	1.39
Dakota F Interval -----					
Permeability	7	0.02	0.01	0.04	0.01
Porosity	7	4.19	2.50	5.40	1.01

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Well Total:

Avg. Permeability	52	0.0290
Corrected Avg. Perm		0.0143

Explanation:

Permeability values are in millidarcies; porosity in percent.

N = number of values used to calculate statistic
Mean = average value
Min = minimum value
Max = maximum value
Std. Dev.= standard deviation