

TUNDRA OIL & GAS LIMITED								
50% OOIP and 50% 1st 2160 hours Production Method (using production from HZ and vertical wells)								
SINCLAIR UNIT NO. 10								
DETERMINATION OF TRACT FACTORS BASED ON FIRST 90 PRODUCING DAYS								
Section	Well / LSD	First 3 months of Production			Prod allocated from well	Oil volume (m <sup>3</sup> ) Allocated by LSD	Tract Factor	Tract Factor
		Oil Volume (m <sup>3</sup> )	Produced (hours)	Prod Allocation % by LSD			100% Production (%)	50% Production (%)
6-8-29	1-6-8-29	567.7	2,160.0	100.00	1-6-8-29	567.7	2.184569788	1.092284894
	2-6-8-29	427.1	2,160.0	100.00	2-6-8-29	427.1	1.643526081	0.821763041
	3-6-8-29	251.4	2,160.0	100.00	3-6-8-29	251.4	0.967413853	0.483706927
	4-6-8-29	0.0	0.0	100.00	4-6-8-29	0.0	0.000000000	0.000000000
	5-6-8-29	227.6	2,160.0	100.00	5-6-8-29	227.6	0.875828930	0.437914465
	6-6-8-29	423.5	2,160.0	100.00	6-6-8-29	423.5	1.629672899	0.814836450
	7-6-8-29	483.7	2,160.0	100.00	7-6-8-29	483.7	1.861328882	0.930664441
	8-6-8-29	777.4	2,160.0	100.00	8-6-8-29	777.4	2.991517620	1.495758810
	9-6-8-29	732.3	2,160.0	100.00	9-6-8-29	732.3	2.817968038	1.408984019
	10-6-8-29	474.2	2,160.0	100.00	10-6-8-29	474.2	1.824771875	0.912385937
	11-6-8-29	221.8	2,160.0	100.00	11-6-8-29	221.8	0.853509915	0.426754958
	12-6-8-29	404.6	2,160.0	100.00	12-6-8-29	404.6	1.556943696	0.778471848
	13-6-8-29	537.7	2,160.0	100.00	13-6-8-29	537.7	2.069126607	1.034563303
	14-6-8-29	349.4	2,160.0	100.00	14-6-8-29	349.4	1.344528243	0.672264122
	15-6-8-29	382.2	2,160.0	100.00	15-6-8-29	382.2	1.470746121	0.735373060
	16-6-8-29	621.2	2,160.0	100.00	16-6-8-29	621.2	2.390443460	1.195221730
Total		6881.8				6881.8		
% of Total Unit							26.481896008	13.240948004
7-8-29	1-7-8-29	1103.1	2,160.0	100.00	1-7-8-29	1103.1	4.244845751	2.122422875
	2-7-8-29	586.6	2,160.0	100.00	2-7-8-29	586.6	2.257298991	1.128649496
	3-7-8-29	323.5	2,160.0	100.00	3-7-8-29	323.5	1.244862297	0.622431149
	4-7-8-29	962.5	2,160.0	100.00	4-7-8-29	962.5	3.703802044	1.851901022
	5-7-8-29	676.2	2,160.0	100.00	5-7-8-29	676.2	2.602089291	1.301044645
	6-7-8-29	773.0	2,160.0	100.00	6-7-8-29	773.0	2.974585953	1.487292977
	7-7-8-29	761.1	2,160.0	100.00	7-7-8-29	761.1	2.928793492	1.464396746
	8-7-8-29	657.2	2,160.0	100.00	8-7-8-29	657.2	2.528975276	1.264487638
	9-7-8-29	624.8	2,160.0	100.00	9-7-8-29	624.8	2.404296641	1.202148321
	10-7-8-29	743.5	2,160.0	100.00	10-7-8-29	743.5	2.861066826	1.430533413
	11-7-8-29	791.0	2,160.0	100.00	11-7-8-29	791.0	3.043851862	1.521925931
	12-7-8-29	646.1	2,160.0	100.00	12-7-8-29	646.1	2.486261299	1.243130650
	13-7-8-29	588.6	2,160.0	100.00	13-7-8-29	588.6	2.264918241	1.132459121
	14-7-8-29	806.4	2,160.0	100.00	14-7-8-29	806.4	3.103112694	1.551556347
	15-7-8-29	594.3	2,160.0	100.00	15-7-8-29	594.3	2.286929408	1.143464704
	16-7-8-29	393.0	2,160.0	100.00	16-7-8-29	393.0	1.512305666	0.756152833
Total		11030.9				11030.9		
% of Total Unit							42.447995733	21.223997867
18-8-29	1-18-8-29	781.7	2,160.0	100.00	1-18-8-29	781.7	3.008064476	1.504032238
	2-18-8-29	851.4	2,160.0	100.00	2-18-8-29	851.4	3.276277465	1.638138733
	3-18-8-29			27.89	3-18-8-29	457.5	1.760644919	0.880322460
	4-18-8-29			25.00	4-18-8-29	448.7	1.726630356	0.863315178
	5-18-8-29			25.91	5-18-8-29	465.0	1.789349097	0.894674548
	6-18-8-29			29.56	6-18-8-29	484.9	1.866068979	0.933034489
	7-18-8-29	1013.9	2,160.0	100.00	7-18-8-29	1013.9	3.901594694	1.950797347
	8-18-8-29	736.2	2,160.0	100.00	8-18-8-29	736.2	2.832975652	1.416487826
	9-18-8-29	659.2	2,160.0	100.00	9-18-8-29	659.2	2.536479083	1.268239542
	10-18-8-29	116.4	2,160.0	100.00	10-18-8-29	116.4	0.447804098	0.223902049
	11-18-8-29			29.40	11-18-8-29	482.3	1.855968470	0.927984235
	12-18-8-29			25.85	12-18-8-29	464.0	1.785550054	0.892775027
	13-18-8-29	1795.0	2,160.0	23.25	13-18-8-29	417.3	1.605820799	0.802910400
	14-18-8-29	1640.5	2,160.0	13.15	14-18-8-29	215.7	0.830135557	0.415067779
	15-18-8-29	83.5	2,160.0	100.00	15-18-8-29	83.5	0.321316853	0.160658426
	16-18-8-29	396.4	2,160.0	100.00	16-18-8-29	396.4	1.525427707	0.762713854
Total		8074.1				8074.1		
% of Total Unit							31.070108259	15.535054129
Total Production		25,986.8	m <sup>3</sup>			25,986.8	100.000000000	50.000000000