272A

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GOVERNMENT BORING PLANT

GLADSTONE

H C BELTZ SECTION'S Nos 7037 M 7038 M 7092 M & PROSPECTING AREA

GREAT NORTHERN PLAIN

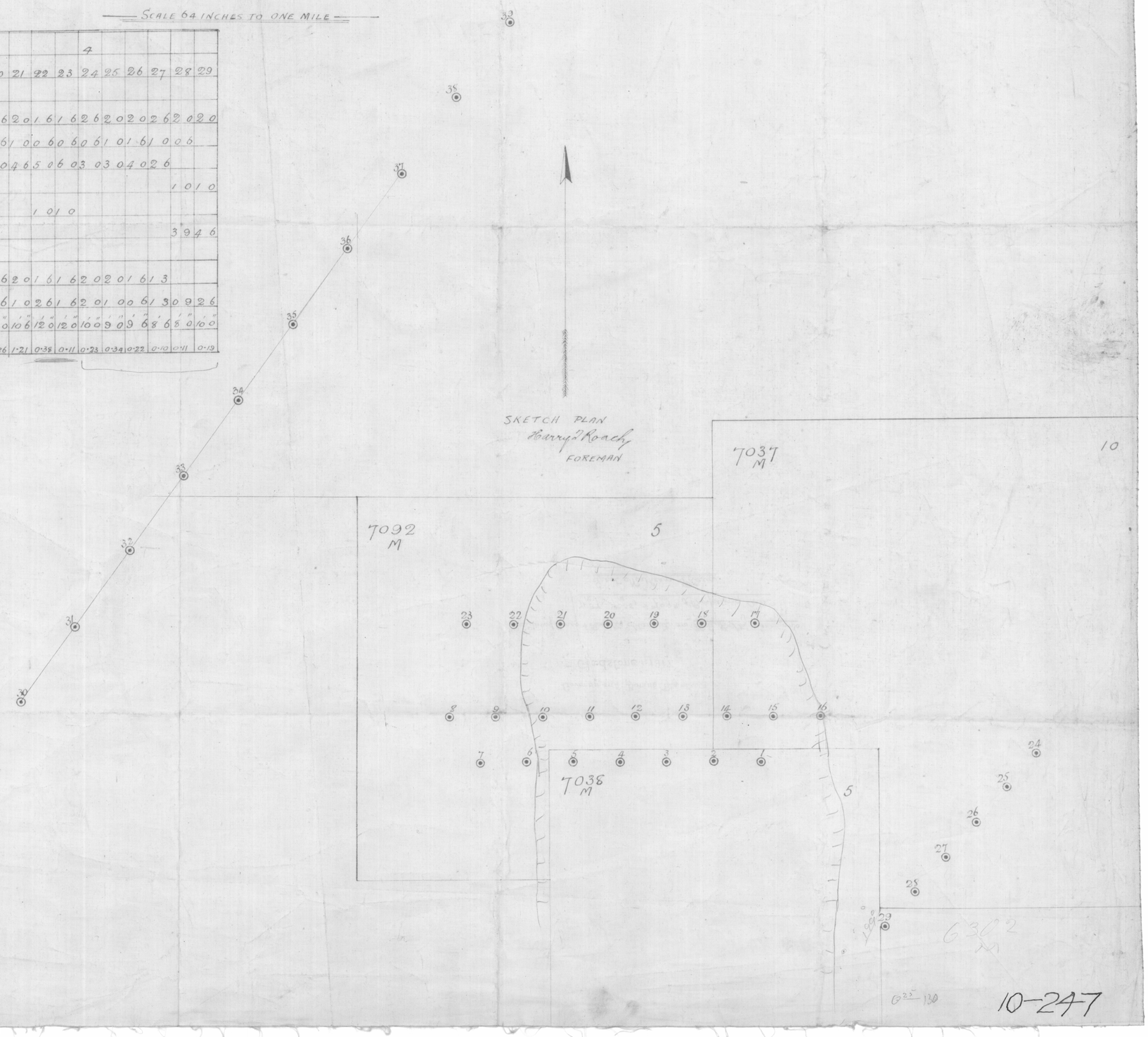
SCALE 64 INCHES TO ONE MILE

PARTICULARS OF BORES ON LEASES

BORE LINE NUMBER	1							2									3							4						
BORE NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
MATERIAL																													
SURFACE	2 0	1 6	2 0	2 0	3 0	2 6	3 6	1 6	2 0	2 6	2 0	2 0	1 6	2 0	2 0	2 0	1 6	2 0	2 0	2 6	2 0	1 6	1 6	2 6	2 0	2 0	2 6	2 0	2 0
CEMENT	1 0	1 6	2 6	1 6	2 0	3 6	2 0	2 0	2 6	1 6	1 0	0 6	1 0	0 0	6 1	0 0	6 2	3 1	6 1	0 0	6 0	6 0	6 1	0 1	6 1	0 0	6		
DRIFT	3 0	4 0	3 0	4 6	5 0	5 0	7 0	8 6	5 6	4 6	3 6	3 0	3 6	3 0	3 0	1 6	1 0	2 0	2 3	3 0	4 6	5 0	6 0	3 0	3 0	4 0	2 6		
SAND & WASH	1 6											1 0	3 0	1 6														1 0	1 0
LOAM											1 0	1 0	0 6									1 0	1 0						
SAND																												3 9	4 6
CLAYEY WASH																													
WASH		2 6	1 6	2 6	1 6	1 6	2 0	2 0	2 0	2 6	2 6	1 6			2 6	5 0	3 0	3 6	1 6	1 6	2 0	1 6	1 6	2 0	2 0	1 6	1 3		
SAND BOTTOM	3 0	2 0	1 0	1 0	1 6	2 0	1 0	1 0	2 0	2 0	1 6	1 6	1 0	1 6	2 6	2 6	3 0	1 6	2 0	2 6	1 0	2 6	1 6	2 0	1 0	0 6	1 3	0 9	2 6
DEPTH	10' 6"	11' 6"	10' 0"	11' 6"	13' 0"	14' 6"	15' 6"	15' 0"	14' 0"	13' 0"	11' 6"	10' 6"	10' 6"	9' 0"	10' 0"	12' 0"	9' 6"	9' 6"	10' 0"	11' 0"	10' 6"	12' 0"	12' 0"	10' 0"	9' 0"	9' 6"	8' 6"	8' 0"	10' 0"
VALUE STREAM TIN IN lbs PER CUBIC YARD	0.66	0.33	1.00	0.69	0.79	0.39	0.23	0.21	0.36	0.58	0.62	0.72	1.30	0.50	0.75	0.82	0.72	0.50	0.14	0.86	1.21	0.38	0.11	0.23	0.34	0.22	0.10	0.11	0.19

PARTICULARS OF BORES ON PROSPECTING AREA

BORE LINE NUMBER	5									
BORE NUMBER	30	31	32	33	34	35	36	37	38	39
MATERIAL										
SURFACE	2' 0"	2' 6"	2' 6"	2' 6"	1' 6"	1' 6"	2' 0"	1' 6"	1' 6"	1' 6"
CEMENT	1 0	0 6	0 6	0 6					0 6	0 6
GRAVEL	3 6	3 6	3 0	2 0	2 0	2 0	2 0	2 6	1 6	
SAND	3 0	2 6	3 0	1 0	1 0					
WASH	1 0	0 6	0 6	2 6	4 0	3 6	7 0	5 0	5 0	8 0
CLAYEY GRAVEL		0 6								
CLAYEY WASH							1 0			
DRIFT								1 0		
SAND BOTTOM	3 6	2 0	2 0	2 0	4 6	1 6	2 0	2 0	3 6	2 0
DEPTH	14' 0"	12' 0"	11' 6"	10' 6"	13' 0"	8' 6"	14' 0"	12' 0"	12' 0"	12' 0"
VALUE STREAM TIN IN lbs PER CUBIC YARD	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE	TRACE



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