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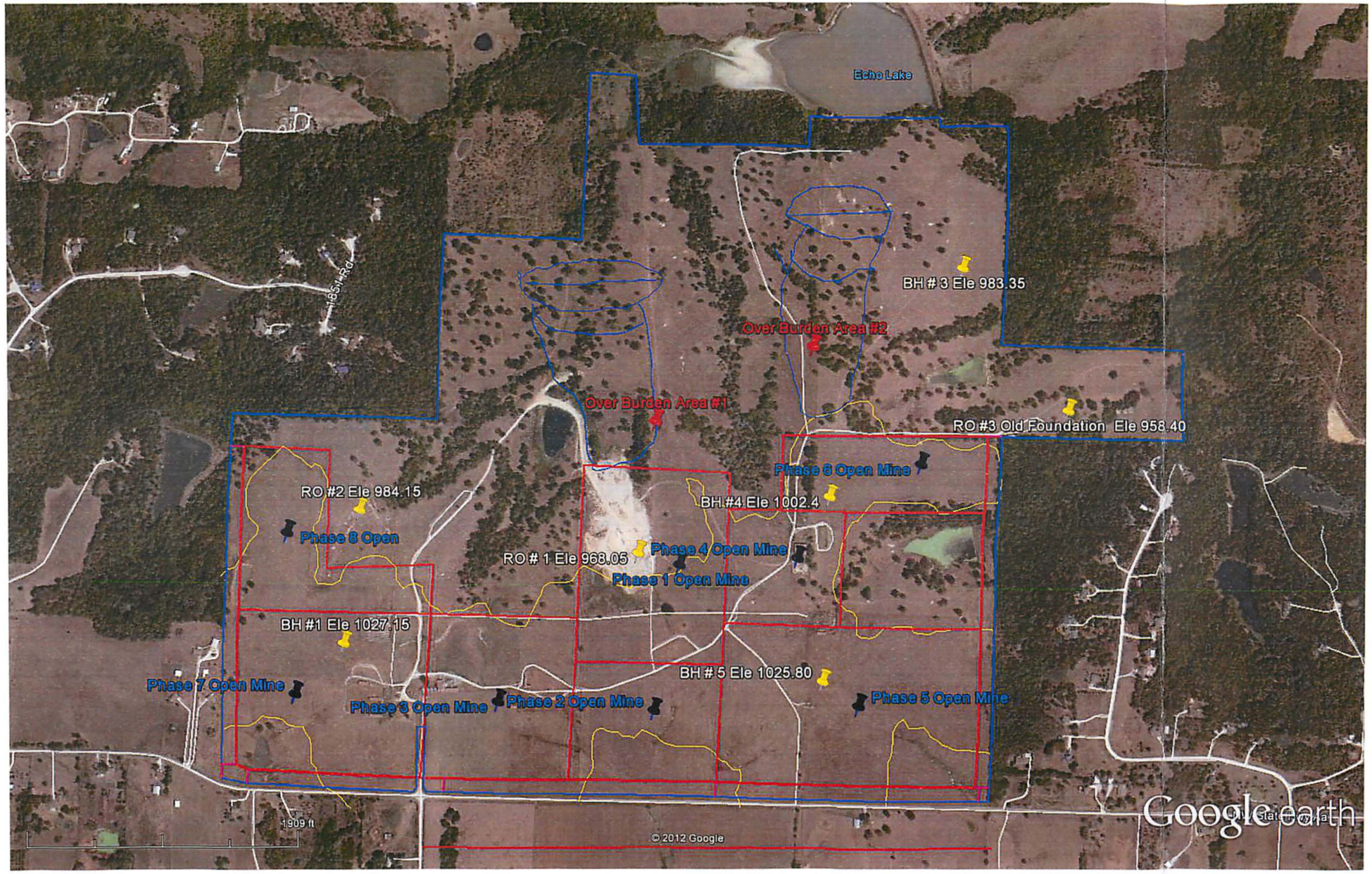

Google earth

miles 1
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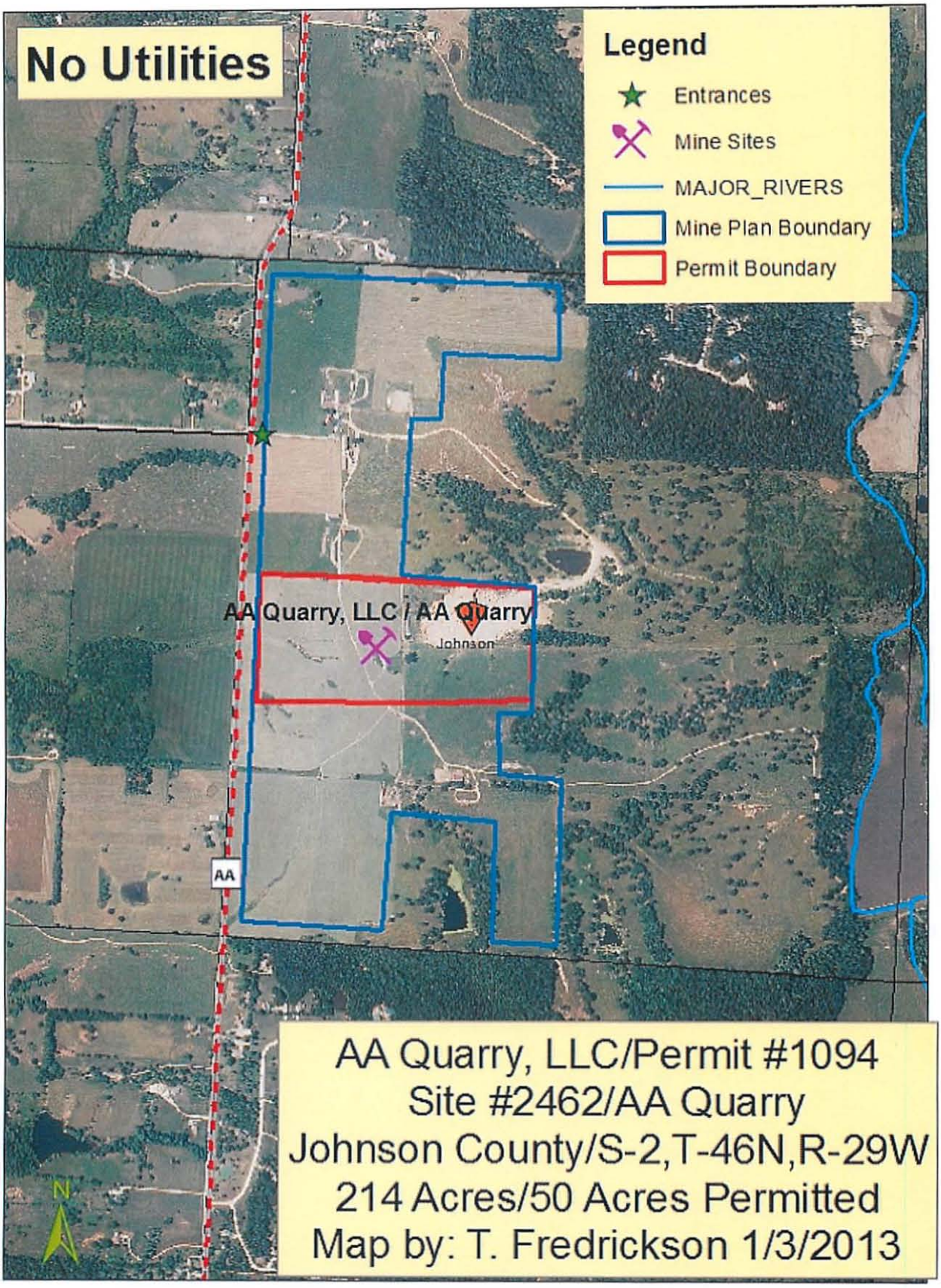

AA Quarry, LLC/Permit #1094
Site #2462/AA Quarry
Johnson County/S-2,T-46N,R-29W
214 Acres/50 Acres Permitted
Map by: T. Fredrickson 1/3/2013

Phase 1	1,400 x 995	1,393,000 ÷ 43,560 =	31.98 Acres	8 Years	1,302,000 Tons
Open Mine	Over Burden to Phase 1 Over Burden Area				
Phase 2	1,000 x 837	837,000 ÷ 43,560 =	19.21 Acres	5 Years	1,297,350 Tons
Open Mine	Over Burden to Phase 2 Over Burden Area				
Phase 3	1,050 x 1,150	1,207,500 ÷ 43,560 =	27.72 Acres	7 Years	1,871,625 Tons
Open Mine	Over Burden to Phase 2 Open Mine Area				
Phase 4	810 x 826	669,060 ÷ 43,560 =	15.36 Acres	3 Years	1,037,043 Tons
Open Mine	Over Burden to Phase 3 Open Mine Area				
Phase 5	1,820 x 1,135	2,065,700 ÷ 43,560 =	47.42 Acres	10 Years	3,201,835 Tons
Open Mine	Over Burden to Phase 3 Open Mine Area				
Phase 6	1,500 x 540	810,000 ÷ 43,560 =	18.60 Acres	5 Years	1,255,500 Tons
Open Mine	Over Burden to Phase 4 & 5 Open Mine Area				
Phase 7	1,150 x 1,350	1,552,500 ÷ 43,560 =	35.64 Acres	8 Years	2,406,375 Tons
Open Mine	Over Burden to Phase 6 Open Mine Area				
Phase 8	431 x 1,159 350 x 750	499,529 ÷ 43,560 = 262,500 ÷ 43,560 =	11.47 6.03 17.50 Acres	4 Years	1,181,000 Tons
Open Mine	Over Burden to Phase 1 and 7 Open Mine Area				
	213.43 Acres Open Mine			50 Years	13,552,728 Tons

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Over Burden & Retention Area #1 - 1,200 x 650 = 780,000	=	18.00 Acres	8 Years
Over Burden & Retention Area #2 – 1,500 x 600 = 900,000	=	20.00 Acres	6 Years
Total Over Burden & Retention Areas		38.00 Acres	

Total Land at AA Quarry = 528 Acres (213.43 Mined Acres)

100' Set Back from All Adjacent Property