

<b>MINFILE Number:</b> 082ESE020	<b>Name:</b> PHOENIX (KNOB HILL)	<b>Status:</b> Past Producer
----------------------------------	----------------------------------	------------------------------

Production Year	Tonnes Mined	Tonnes Milled	Commodity	Grams Recovered	Kilograms Recovered
1978		237,801	Silver	924,599	912,728
			Gold	120,555	
			Copper		
1977		832,583	Silver	1,748,891	2,695,517
			Gold	268,238	
			Copper		
1976	183,633	965,845	Silver	3,261,367	4,231,760
			Gold	364,620	
			Copper		
1975	332,480	985,875	Silver	3,657,215	4,220,275
			Gold	366,978	
			Copper		
1974	171,149	918,454	Silver	2,661,546	3,492,966
			Gold	317,344	
			Copper		
1973	170,502	910,641	Silver	3,125,914	4,524,713
			Gold	553,042	
			Copper		
1972	803,439	806,724	Silver	3,123,332	4,398,465
			Gold	480,324	
			Copper		
1971	775,085	804,789	Silver	4,177,071	5,756,490
			Gold	444,960	
			Copper		
1970	798,183	782,131	Silver	4,225,747	5,148,306
			Gold	379,488	
			Copper		
1969	714,460	688,821	Silver	2,946,232	4,299,630
			Gold	489,250	
			Copper		
1968	589,712	633,934	Silver	2,830,249	3,893,053
			Gold	390,996	
			Copper		
1967	726,062	647,285	Silver	3,517,625	4,606,959
			Gold	432,083	
			Copper		
1966	605,925	635,700	Silver	3,522,539	4,207,741
			Gold	429,097	
			Copper		
1965	638,129	638,129	Silver	2,920,758	4,120,956
			Gold	493,356	
			Copper		

Production Year	Tonnes Mined	Tonnes Milled	Commodity	Grams Recovered	Kilograms Recovered
1964	617,952	622,568	Silver	2,483,979	3,462,978
			Gold	399,207	
			Copper		
1963	585,206	585,206	Silver	2,044,898	3,242,159
			Gold	372,956	
			Copper		
1962	503,212	503,212	Silver	2,029,937	3,224,548
			Gold	407,045	
			Copper		
1961	381,353	381,353	Silver	1,493,224	2,265,745
			Gold	229,260	
			Copper		
1960	314,463	314,463	Silver	1,516,831	2,321,901
			Gold	242,044	
			Copper		
1959	159,614	159,614	Silver	367,451	560,608
			Gold	78,037	
			Copper		
1942	2,047		Silver	61,646	3,605
			Gold	17,542	
			Copper		
1941	13,062		Silver	182,201	15,852
			Gold	47,805	
			Copper		
			Lead	530	
1940	8,284		Silver	192,901	60,674
			Gold	25,567	
			Copper		
1939	657		Silver	21,834	22,138
			Gold	7,620	
			Copper		
1938	3,929		Silver	31,165	34,123
			Gold	10,482	
			Copper		
1937	13,949		Silver	129,233	204,732
			Gold	45,130	
			Copper		
1936	4,092		Silver	41,056	72,754
			Gold	16,080	
			Copper		
1924	548		Silver	89,919	66,666
			Gold	9,393	
			Copper		
1920	539		Silver	92,189	74,209
			Gold	11,788	
			Copper		
1919	129,805		Silver	1,424,766	1,530,319
			Gold	239,338	
			Copper		

Production Year	Tonnes Mined	Tonnes Milled	Commodity	Grams Recovered	Kilograms Recovered
1918	402,002		Silver	2,719,771	3,332,650
			Gold	509,903	
			Copper		
1917	446,379		Silver	3,917,361	4,654,932
			Gold	557,148	
			Copper		
1916	891,646		Silver	7,396,013	9,270,639
			Gold	1,115,540	
			Copper		
1915	939,135		Silver	8,192,312	10,557,223
			Gold	1,417,053	
			Copper		
1914	673,118		Silver	5,995,819	7,873,202
			Gold	901,738	
			Copper		
1913	1,113,603		Silver	10,737,409	13,523,564
			Gold	1,513,348	
			Copper		
1912	1,134,600		Silver	10,691,687	14,132,371
			Gold	1,590,763	
			Copper		
1911	551,638		Silver	5,437,302	6,910,983
			Gold	792,566	
			Copper		
1910	975,098		Silver	9,489,308	12,116,138
			Gold	1,412,201	
			Copper		
1909	939,392		Silver	10,749,508	13,004,653
			Gold	1,562,584	
			Copper		
1908	933,260		Silver	10,281,781	13,565,962
			Gold	1,647,619	
			Copper		
1907	556,618		Silver	7,085,512	8,598,300
			Gold	1,045,652	
			Copper		
1906	735,184		Silver	10,091,368	11,277,480
			Gold	1,528,992	
			Copper		
1905	595,959		Silver	8,227,894	9,847,106
			Gold	1,264,555	
			Copper		
1904	493,960		Silver	5,287,510	7,646,946
			Gold	1,119,708	
			Copper		
1903	354,232		Silver	3,643,001	5,503,660
			Gold	906,621	
			Copper		

Production Year	Tonnes Mined	Tonnes Milled	Commodity	Grams Recovered	Kilograms Recovered
1902	278,087		Silver	3,375,204	
			Gold	778,104	
			Copper		4,707,669
1901	206,635		Silver	3,338,254	
			Gold	690,860	
			Copper		3,779,530
1900	84,266		Silver	1,532,414	
			Gold	296,039	
			Copper		1,717,127

**Summary Totals**

**MINFILE Number:** 082ESE020    **Name:** PHOENIX (KNOB HILL)    **Status:** Past Producer

	Metric	Imperial
<b>Mined</b>	21,552,283 tonnes	23,757,325 tons
<b>Milled</b>	13,055,128 tonnes	14,390,815 tons

<b>Recovery:</b>		
Silver	183,035,743 grams	5,884,736 ounces
Gold	28,340,619 grams	911,172 ounces
Copper	235,692,705 kilograms	519,613,469 pounds
Lead	530 kilograms	1,168 pounds

**Comments:**

1978 Production ceased June 30 and mine closed October 4, 1978.  
 1975 Operator name change to Granby Mining Corp.  
 1974 Stockpile milled.  
 1973 Stockpile milled.  
 1972 Old Ironsides (082ESE021).  
 1971 Old Ironsides (082ESE021).  
 1970 Old Ironsides (082ESE021).  
 1969 Old Ironsides (082ESE021).  
 1968 Old Ironsides (082ESE021).  
 1967 Stemwinder (082ESE014) and Old Ironsides (082ESE021).  
 1966 Stemwinder (082ESE014) and Old Ironsides (082ESE021).  
 1965 Old Ironsides (082ESE021).  
 1964 Idaho, Stemwinder, Old Ironsides & Snowshoe-082ESE013,014,021,025.  
 1963 Operated by The Granby Mining Co. Ltd., Phoenix Copper Division.  
 1962 Old Ironsides, Snowshoe and Rawhide (082ESE021,025,026).  
 1961 Idaho, Old Ironsides and Rawhide (082ESE013,021,026).  
 1960 Old Ironsides & Rawhide (082ESE026). Idaho (082ESE013) acquired.  
 1959 Old Ironsides and Snowshoe; Phoenix Copper Company Limited.  
 1939 Old Ironsides (082ESE021).  
 1938 Old Ironsides (082ESE021).  
 1937 Old Ironsides, Gold Drop and Curlew closed.  
 1936 Old Ironsides (082ESE021) operated by W.E. McArthur.  
 1924 Clean-up of Granby Smelter.  
 1920 Clean-up of Granby Smelter.  
 1919 Knob Hill, Old Ironsides, Victoria, Gold Drop, Monarch, Curlew-closed.  
 1918 Includes Victoria and Gold Drop (082ESE023,028).  
 1917 Includes Victoria and Gold Drop (082ESE023,028).  
 1916 Includes Grey Eagle, Victoria and Gold Drop (082ESE018,023,028).  
 1915 Includes Victoria and Gold Drop (082ESE023,028).  
 1914 Includes Victoria, Gold Drop and Snowshoe (082ESE023,025,028).  
 1912 Includes Gold Drop (082ESE028).  
 1910 Gold Drop, Curlew and Monarch (082ESE028,024,027).  
 1907 Includes Victoria. Curlew (082ESE024) acquired by Granby.  
 1906 Includes Victoria (082ESE023).  
 1905 Gold Drop (082ESE028) acquired by Granby.  
 1904 Monarch (082ESE027) acquired by Granby.  
 1903 Knob Hill.  
 1902 Knob Hill, Old Ironsides (082ESE021) and Victoria (082ESE023).  
 1901 Operated by Granby Consolidated Mining, Smelting & Power Co. Ltd.  
 1900 Knob Hill and Old Ironsides (082ESE021).