

Table 5.--Indicated and inferred reserves^{1/} of the Calamity group area, Mesa County, Colorado

Block No.	Location (claims)	Indicated reserves (based on U. S. G. S. drilling 1948-49; U. S. G. S.-U. S. B. M. drilling 1943; and exposures not tested by drilling)						Inferred reserves (based on U. S. G. S. drilling 1948-49; U. S. G. S.-U. S. B. M. drilling 1943; and exposures not tested by drilling)						Indicated and inferred reserves (attributed to U. S. G. S. drilling 1948-49)							
		Grade cut-off 0.10% U ₃ O ₈ or 1.0% V ₂ O ₅			Grade cut-off 0.05% U ₃ O ₈ or 1.0% V ₂ O ₅			Grade cut-off 0.10% U ₃ O ₈ or 1.0% V ₂ O ₅			Grade cut-off 0.05% U ₃ O ₈ or 1.0% V ₂ O ₅			Indicated				Inferred			
		Short tons	Percent		Short tons	Percent		Short tons	Percent		Short tons	Percent		Short tons	Short tons	Short tons	Short tons	Short tons			
			U ₃ O ₈	V ₂ O ₅		U ₃ O ₈	V ₂ O ₅		U ₃ O ₈	V ₂ O ₅		U ₃ O ₈	V ₂ O ₅						U ₃ O ₈	V ₂ O ₅	
1	Lucky Boy	---	---	---	---	---	---	---	---	50	0.10	1.0	50	0.10	1.0	---	---	50	50		
2	Lucky Boy and Calamity No. 10	200	0.20	3.96	500	0.10	2.10	100	0.10	1.5	200	0.07	1.0	200	---	500	100	200	200		
3	Calamity No. 10 and Calamity No. 11	---	---	---	100	0.05	0.50	---	---	---	100	0.05	0.5	---	100	---	---	---	100		
4	Calamity No. 10 and Calamity No. 11	---	---	---	---	---	---	100	0.10	1.0	100	0.10	1.0	---	---	---	100	---	100		
5	Calamity No. 1 and Triangle	1,200	0.24	1.13	1,600	0.19	1.14	300	0.25	1.5	400	0.20	1.2	---	---	---	---	---	---		
6	Calamity No. 1, Calamity No. 3, and Triangle	100	0.30	2.00	100	0.30	2.00	200	0.30	2.0	200	0.30	2.0	---	---	---	---	---	---		
7	Calamity No. 5 and Triangle	---	---	---	---	---	---	50	0.20	1.2	50	0.20	1.2	---	---	---	50	---	50		
8	Calamity No. 5 and Dixie	700	0.17	0.59	1,200	0.11	0.55	300	0.15	0.6	600	0.10	0.5	700	1,200	---	300	600	600		
9	Calamity No. 2	2,100	0.14	1.62	2,500	0.13	1.49	500	0.15	1.6	500	0.15	1.6	2,100	2,500	---	500	500	500		
10	Calamity No. 21	---	---	---	---	---	---	50	0.15	1.5	50	0.15	1.5	---	---	---	50	---	50		
11	Calamity No. 21 and Calamity No. 5	2,400	0.17	1.59	2,800	0.15	1.50	600	0.20	1.6	600	0.20	1.6	2,400	2,800	---	600	600	600		
12	Calamity No. 27	900	0.46	2.12	1,100	0.38	1.83	300	0.40	2.0	400	0.35	1.8	900	1,100	---	300	400	400		
13	Calamity No. 27 and Calamity No. 21	6,450	0.49	1.93	8,600	0.38	1.59	3,000	0.50	1.9	4,000	0.40	1.6	6,450	8,600	---	3,000	4,000	4,000		
14	Calamity No. 21	3,200	0.61	1.78	4,700	0.43	1.46	1,000	0.40	1.8	2,000	0.35	1.2	3,200	4,700	---	1,000	2,000	2,000		
15	Calamity No. 20 and Calamity No. 2	---	---	---	---	---	---	100	0.20	2.0	100	0.20	2.0	---	---	---	---	---	---		
16	Calamity No. 6 and Calamity No. 20	200	0.24	1.33	200	0.24	1.33	100	0.25	1.4	100	0.25	1.4	200	200	---	100	100	100		
17	Calamity No. 6 and Calamity No. 20	---	---	---	---	---	---	200	0.10	0.5	200	0.10	0.5	---	---	---	200	---	200		
18	Calamity No. 20, 21 and Calamity No. 27	1,200	0.42	1.77	1,200	0.42	1.77	300	0.40	2.0	300	0.40	2.0	800	800	---	200	200	200		
19	Calamity No. 26	---	---	---	---	---	---	200	0.30	1.3	200	0.30	1.3	---	---	---	200	---	200		
20	Calamity No. 20	500	1.00	1.70	500	1.00	1.70	300	0.50	1.7	600	0.30	1.5	500	500	---	300	600	600		
21	Calamity No. 6	300	0.17	0.54	700	0.10	0.50	100	0.20	1.0	300	0.10	0.5	300	700	---	100	300	300		
22	Calamity No. 6	300	0.10	0.50	300	0.10	0.50	200	0.10	0.5	200	0.10	0.5	300	300	---	200	200	200		
23	Calamity No. 13 and Calamity No. 18	2,000	0.32	1.35	2,000	0.32	1.35	1,000	0.30	1.3	1,000	0.30	1.3	---	---	---	---	---	---		
24	Calamity No. 7 and New Empire	450	0.18	1.29	1,500	0.09	0.92	200	0.40	1.3	500	0.20	0.9	450	1,500	---	200	500	500		
25	Calamity No. 17, Calamity No. 7, and New Empire	7,800	0.21	1.24	9,300	0.18	1.15	3,000	0.20	1.2	4,000	0.18	1.1	7,800	9,300	---	3,000	4,000	4,000		
26	Calamity No. 13 and Calamity No. 17	---	---	---	400	0.07	0.55	100	0.20	1.7	300	0.10	0.9	---	---	---	---	---	---		
27	Calamity No. 13 and Calamity No. 18	2,000	0.34	0.92	4,500	0.19	0.59	500	0.30	1.0	1,000	0.20	0.6	2,000	4,500	---	500	1,000	1,000		
28	Calamity No. 18	---	---	---	---	---	---	200	0.30	1.0	200	0.30	1.0	---	---	---	200	---	200		
29	Calamity No. 28 and Calamity No. 18	---	---	---	---	---	---	50	0.30	1.0	50	0.30	1.0	---	---	---	50	---	50		
30	Calamity No. 28	---	---	---	---	---	---	100	0.30	1.0	100	0.30	1.0	---	---	---	100	---	100		
31	Calamity No. 28	---	---	---	300	0.08	0.84	100	0.10	1.1	300	0.08	0.9	---	300	---	100	---	300		
32	Crackerjack and Calamity No. 23	---	---	---	---	---	---	---	---	---	50	0.05	0.5	---	---	---	---	---	50		
33	Calamity No. 7	250	0.30	1.51	250	0.30	1.51	50	0.30	1.7	100	0.20	1.0	---	---	---	---	---	---		
34	Calamity No. 8 and Crackerjack	---	---	---	---	---	---	50	0.50	2.0	50	0.50	2.0	---	---	---	---	---	---		
35	Calamity No. 8	450	0.15	0.73	450	0.15	0.73	200	0.30	1.5	300	0.25	1.3	---	---	---	---	---	---		
36	Calamity No. 9	600	0.42	3.07	600	0.42	3.07	200	0.40	1.5	300	0.30	1.3	---	---	---	---	---	---		
Totals and averages (rounded)		33,300	0.34	1.53	45,400	0.26	1.29	13,800	0.30	1.5	19,500	0.25	1.2	28,300	39,600	---	11,500	16,650	16,650		

^{1/} In layers 1 foot or more thick.