(200)
T67A
no.299

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

Table 4.--Sample and assay data for Garo deposit, Park County, Colorado

Laboratory number	Field number	Description	Type of sample	eU 1/ (percent)	U 2/ (percent)	V_2O_5 2/ (percent)	Semiquantitative spectrographic analyses (in percent) 3/ Ag	Cu	Pb	Ti	Zn
	LD-1	Lower 3.5 feet of uranium-bearing sandstone bed no. 1, in pit no. 1. (July 1951)	Channel	0.075	0.076	--	--	--	--	--	--
	LD-2	Upper 3.5 feet of uranium-bearing sandstone bed no. 1, pit no. 1. (July 1951)	Channel	.055	.069	--	--	--	--	--	--
	LD-3	Working face of pit no. 1, 7 feet wide (July 1951).	Channel	.052	.070	--	--	--	--	--	--
	GG-40	Northern 2 feet of uranium-bearing sandstone bed no. 1, 17 feet below surface in shaft (July 1950)	Channel	.075	.078	--	--	--	--	--	--
	GG-41	Southern 3 feet of uranium-bearing sandstone bed no. 1, 17 feet below the surface in shaft (July 1950)	Channel	.13	.19	--	--	--	--	--	--
	F-6780	Upper 2 feet of sandstone bed no. 1, pit no. 1.	Channel	.019	.016	--	--	--	--	--	--
	F-6781	Lower 2 feet of sandstone bed no. 1, pit no. 1.	Channel	.11	.13	--	--	--	--	--	--
	F-6782	Lower 2.5 feet of sandstone bed no. 1, pit no. 1.	Channel	.089	.096	--	--	--	--	--	--
D-71322	GA-69	Lower 1.3 feet of sandstone bed no. 1, pit no. 1.	Channel	.016	.018	0.17	--	0.00X	0.000X	0.X	--
D-71323	GA-70	Lower 1.2 feet of sandstone bed no. 1, pit no. 1.	Channel	.034	.035	.13	--	.00X	.000X	.X	--
D-71324	GA-71	Lower 1.3 feet of sandstone bed no. 1, pit no. 1.	Channel	.001	--	.09	--	.00X	--	.0X	--
D-71325	GA-72	Across sandstone bed no. 1, pit no. 1.	Channel	.004	--	.19	--	.00X	.000X	.0X	--
D-71326	GA-73	Across sandstone bed no. 1, pit no. 1.	Channel	.003	--	.09	--	.00X	--	.0X	--
D-71327	GA-74	Across fault zone, pit no. 1, 4 feet wide.	Channel	.002	--	.10	--	.00X	--	.X	--
D-71328	GA-75	Across fault zone, pit no. 1, 4 feet wide.	Channel	.002	--	.11	--	.00X	.000X	.X	--
D-67434	G-1-52	Across 4 feet of uranium-bearing sandstone bed no. 1, pit no. 3	Channel	.10	.14	--	--	--	--	--	--
	LD-4	Copper-uranium-vanadium ore from sandstone bed no. 1, pit no. 3; 1 foot wide.	Channel	.011	.013	--	--	--	--	--	--
	LD-5	Copper-uranium-vanadium ore from sandstone bed no. 1, pit no. 3; 1 foot wide.	Channel	.31	.48	--	--	--	--	--	--
	LD-6	Uranium ore from sandstone bed no. 1 at east end of pit no. 3; 1 foot wide.	Channel	.045	.028	--	--	--	--	--	--
	GG-11	Copper-uranium-vanadium ore from sandstone bed no. 1, pit no. 3; 6 feet wide.	Chip channel	.003	.001	--	--	--	--	--	--
	F-6763	Across 4.5 feet of sandstone bed no. 1, pit no. 3.	Channel	.12	.12	--	--	--	--	--	--
D-71297	GA-35	Upper 2 feet of sandstone bed no. 1, pit no. 3.	Channel	.005	.001	.12	.000X	.0X	--	.X	--
D-71298	GA-36	Middle 5 feet of sandstone bed no. 1, pit no. 3.	Channel	.007	.001	.10	.000X	.0X	--	.0X	.0X
D-71299	GA-37	Upper 2 feet of sandstone bed no. 1, pit no. 3.	Channel	.006	.003	.20	.000X	.12 4/	.00X	.X	.0X
D-71300	GA-38	Upper 2 feet of sandstone bed no. 1, pit no. 3.	Channel	.002	--	.05	Tr	.0X	--	.X	--
D-71301	GA-39	2-foot section across sandstone bed no. 1, pit no. 3 on footwall side of GA-38.	Channel	.001	--	.10	--	.00X	--	.X	--
D-71302	GA-40	2-foot section on footwall side of GA-39 in sandstone bed no. 1, pit no. 3.	Channel	.001	--	.10	--	.00X	--	.X	--
D-83414	GA-7	Selected sample of sandstone containing copper minerals, east end pit no. 3.	Grab	.015	.016	1.21	--	--	--	--	--
D-83413	GA-5	Selected sample of sandstone rich in iron minerals from central part of sandstone bed no. 1, pit no. 3	Grab	.010	.002	.06	--	--	--	--	--
D-71303	GA-41	Lower 2 feet of sandstone bed no. 1, pit no. 3	Channel	.004	--	.07	Tr	.00X	--	.X	--
D-71304	GA-46	Upper 4 feet of sandstone bed no. 1, pit no. 3	Channel	.001	--	.10	--	.00X	--	.X	--
D-71305	GA-47	Lower 4 feet of sandstone bed no. 1, pit no. 3 adjacent to GA-46	Channel	.002	--	.07	Tr	.0X	--	.X	--
D-71306	GA-48	Middle part sandstone bed no. 1, pit no. 3 adjacent to GA-49	Channel	.032	.038	.24	.000X	.16 4/	.000X	.0X	--
D-71307	GA-49	2.5 feet across sandstone bed no. 1, pit no. 3 adjacent to GA-51	Channel	.20	.22	1.37	.00X	1.34 4/	.00X	.X	.0X
D-71308	GA-50	2-foot section on hanging-wall side of sandstone bed no. 1, pit no. 3	Channel	.003	--	.05	Tr	.0X	--	.0X	--
D-71309	GA-51	Lower 1 foot of sandstone bed no. 1, pit no. 3	Channel	.005	.001	.21	.000X	.0X	--	.X	--
D-71310	GA-52	Upper 2 feet of sandstone bed no. 1, pit no. 3	Channel	.001	--	.08	Tr	.0X	--	.X	--
D-71311	GA-53	2 feet of sandstone bed no. 1, pit no. 3 adjacent to GA-52	Channel	.003	--	.14	.000X	.0X	.000X	.X	--
D-71312	GA-54	Lower 3 feet of sandstone bed no. 1, pit no. 3	Channel	.002	--	.05	.000X	.0X	--	.X	--
D-71313	GA-55	Lower 2 feet of sandstone bed no. 1, pit no. 3	Channel	.02	.008	.24	Tr	.0X	.000X	.X	.0X
D-71314	GA-56	Across 2 feet of sandstone bed no. 1, pit no. 3 above GA-55	Channel	.002	--	.10	Tr	.0X	.00X	.X	.X
D-71315	GA-57	Across 6 feet of sandstone bed no. 1, pit no. 3 above GA-56	Channel	.001	--	.12	Tr	.0X	--	.0X	--
D-71329	GA-68	Across sandstone bed no. 2, in small pit west of pit no. 3	Channel	.002	--	.09	--	.00X	.000X	.X	--
	F-13260	4-foot core - sandstone bed no. 2, drill hole no. 5	Core split	.016	.018	.17	--	--	--	--	--
	F-13259	4-foot core from sandstone bed no. 2, drill hole no. 4	Core split	.003	.003	.29	--	--	--	--	--
D-83412	GA-6	Selected sample of yellow green ore from pit no. 2	Grab	.27	.23	4.34	--	--	--	--	--
D-71316	GA-62	Across 6 feet of sandstone bed no. 3, at breast of adit.	Channel	.002	--	.10	Tr	.0X	--	.X	--
D-71317	GA-63	Lower 2 feet of sandstone bed no. 3, portal of adit pit no. 2	Channel	.015	.009	.33	.000X	.16 4/	--	.X	--
D-71318	GA-64	Upper 4 feet of sandstone bed no. 3, adjacent to GA-63	Channel	.018	.005	.38	Tr	.0X	--	.X	.0X
D-71319	GA-65	Upper 2 feet of sandstone bed no. 3, pit no. 2	Channel	.003	--	.38	Tr	.0X	--	.X	--
D-71320	GA-66	Lower 4 feet of sandstone bed no. 3, pit no. 2	Channel	.006	.001	.21	Tr	.0X	.000X	.X	--
D-71321	GA-67	Across 6 feet of sandstone bed no. 3 northwest of pit no. 2	Channel	.002	--	.12	--	.00X	.000X	.0X	--
51449	GG-1-1	Dip slope of uranium-bearing sandstone bed no. 3, pit no. 2	Chip channel	.016	.011	.05	--	.00	--	--	--
51450	GG-1-2	Total thickness (7 feet) of uranium-bearing sandstone bed no. 3, pit no. 2	Chip channel	.055	.062	.20	--	.16 4/	--	--	--
	F-13262	3.2 feet across bottom of pit no. 2	Channel	.049	.037	.49	--	--	--	--	--
	F-13263	2.5 feet east of F-13262, 3.2 feet wide.	Channel	.010	.006	.17	--	--	--	--	--
	F-13264	2.5 feet west of F-13263, 3.2 feet wide.	Channel	.002	.001	.08	--	--	--	--	--

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1/ Analyses by S. F. Furman and J. P. Schuch.
2/ Chemical analyses by James Wahlberg, G. W. Boyes, and Helen Peterson.
3/ Spectrographic analyses by P. R. Barnett.
4/ Chemical analyses by W. D. Goss
-- Not determined