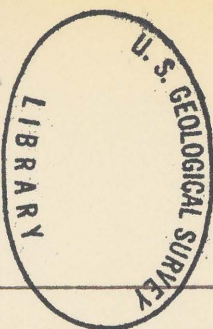


PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME



(2000)
R 290
no. 619

Table 17.--Composition of "barren" ^{of the Formation} Chinle rocks from the Continental Uranium No. 1 mine

[Analysts: Spectrographic, R. G. Havens and N. M. Conklin; Radiometric, C. G. Angelo and

G. S. Erickson; Arsenic, C. Huffman, Jr., and E. J. Fennelly; Selenium, G. T. Burrow;

Uranium, E. J. Fennelly; Zinc, W. D. Goss]

Field No.	Laboratory No.	Brief sample description	Analytical data expressed in percent																														
			Si	Al	Fe	Mg	Ca	Na	K	Ti	Mn	As	B	Ba	Be	Co	Cr	Cu	Ga	La	Mo	Nb	Ni	Pb	Sc	Se	Sr	U	eU	V	Y	Yb	Zr
K-3/21/57-S6	258089	Mudstone	XX	XX	X.	X.-	.X+	.X+	X.+	.X+	.OX-	.0013	.OX-	.OX	.0000X	.00X	.00X+	.00X+	.00X	0	0	.00X-	.00X+	.00X	.00X	.00005	.OX	.0004	.003	.00X+	.00X-	.000X+	.OX-
K-3/21/57-S5	258088	Mudstone and siltstone	XX	XX	X.	X.-	.X+	.X+	X.	.X+	.OX-	.0017	.OX-	.OX	.000X	.00X	.00X+	.00X+	.00X-	.00X	0	.00X	.00X+	.00X	.00X-	<.00005	.OX	.0003	.003	.00X+	.00X	.000X	.OX
K-3/21/57-S1	258084	Fine- to medium-grained sandstone	XX	.X+	.X-	.OX+	.X	.X-	0	.OX	.00X	.0007	0	.OX-	0	.000X	.000X-	.00X-	0	0	.00X	0	.000X	0	0	.00005	.000X	.0007	.001	.00X+	.000X+	.000X-	.00X+
K-3/21/57-S4	258087	Medium- to coarse-grained sandstone	XX	X.-	.X-	.X	X.	.X	0	.OX+	.OX	.0001	0	.OX-	0	0	.000X+	.000X	0	0	0	0	.000X	0	0	<.00005	.00X	.0004	.001	.00X-	0	.000X-	.OX-
K-3/21/57-S3	258086	Coarse-grained sandstone	XX	X.-	.X+	.X-	X.	.X	.X+	.OX	.OX	.0033	0	.OX	0	.000X+	.000X	.00X-	0	0	0	0	.000X+	0	0	<.00005	.00X	.0004	.001	.00X	0	0	.00X+
K-3/21/57-S2	258085	Conglomeratic sandstone	XX	X.-	.X+	.X-	XX	.X+	X.-	.OX-	.X-	.0015	0	.OX	0	.00X-	.000X	.00X-	0	0	.00X+	0	.00X-	.00X	0	.00005	.OX-	.0005	.001	.OX-	.000X+	.000X-	.00X