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FILE B-2*

SUPPLEMENT TO PRELIMINARY RECONNAISSANCE REPORT

EXAMINED BY: W. S. Mason & R. G. Pruitt
DATE(S) OF THIS EXAMINATION: 11/9/55

SUPPLEMENT NO. One
DATE OF THIS REPORT: 11/16/55
DATE OF PREVIOUS REPORT: 8/5/55

1. SAMPLE DATA

NUMBER	ASSAY (% U_3O_8)		OTHER ELEMENTS CHEMICAL
	RADIOMETRIC	CHEMICAL	
F-7079	0.064	0.126	
F-7080	0.092	0.100	
A-0769	0.770		
A-0770	0.208		
A-14306	0.214		
A-14307	0.145		
A-14308	0.330		
A-14309	1.58		

2. STATE Idaho COUNTY Latah

DISTRICT Unorganized

NEAREST TOWN Ellis

PROPERTY White Horse

LOCATION:
SEC 25 T 16N R 20E

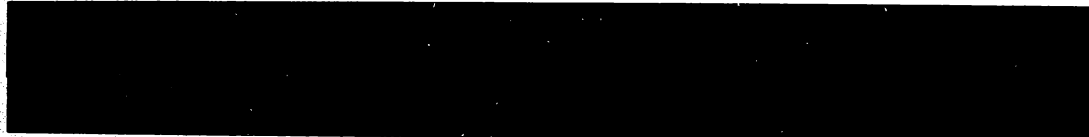
3. OWNER OR OPERATOR: American Investors Uranium Corp.
ADDRESS: Box 204
Dallas, Texas

4. ADDITIONAL INFORMATION ON MINERALOGY, RADIOACTIVITY, GEOLOGY, MINING, ETC.

The operators have started an adit on the surface exposure showing the highest uranium content. Drifting has exposed several flat-lying beds of uranium mineralized tuffaceous siltstones and conglomerates.

The predominate uranium mineral appears to be autunite, which coats fractures in the sediments, and also occurs disseminated in well-defined beds which vary from 4" to 10" wide. An unidentified yellow, earthy uranium mineral, possibly uranophane, is found as coatings on the fractures along with the autunite.

Approximately 10 tons of material which may assay around 0.35% U_3O_8 , has been sorted and stockpiled during the drifting operations. The operators are considering core-drilling to better evaluate this deposit.



7. TO BE FOLLOWED BY:

ADDITIONAL SUPPLEMENTARY REPORT Yes; MEMORANDUM REPORT _____; SOUND REPORT _____

8. THIS IS FINAL REPORT: No