20 June 48.

Moncopi Tuba.

A preliminary Water Supply Study has been made by USGS. for expansion of Tuba School. Mr Gray has a copy which commits use of Pasture Canyon Water to supplement springs for 1100 person plant.

A 500 person plant would utilize Moncopi water is also committed

USGS Recommends additional investigation looks as tho we should do it to protect our interest.

Water short on project this year. but water wasted in spring. Water in Hopi Reservoir.

Stream bed losses between Tuba Keams. Hwy Bdg. and Hwy Sin Ham.

Present Water comes to Surface at old Hay School site in Blue Canyon. Flow increases to Pumps and Highway bridge.

Springs were found below old Hays School. Blue Canyon

Looks as tho a closed conduit is the answer some day to utilize Moncopi & Pasture Canyon

WR 247

water for entire project.
Project looks bad for a wet year.
Flume (Parshal) coming 1/2 cfs. last week.
Water in Pasture Canyon, Water in wash,
water from Springs, but no water for project.

Noted by
P. L. Simmons

There is a gage in Moncopi Wash. at Hwy 89
bridge. but couldn't run down anyone with record.

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