

OFFICE MEMORANDUM

TO : File , H-3 (w. dir)

DATE: March 18, 1960

105

FROM : J. R. Penland

AREA E

SUBJECT: SURVEY OF SHAFTS AT TA-33

SYMBOL : H-3

On March 16, 1960 representatives of ENG-2, ENG-4, W-3, W-DC, and W-1 went to TA-33 to look at shaft which W-3 plans to use for a test shot. The shaft is about 60-70 feet deep and has a small reinforced concrete room to one side of the shaft. The room and shaft are connected by a heavy metal door. This room will be used for the shot. A building containing an elevator will be placed over the shaft when the shot is being set up. The building and elevator will be skidded away from the shaft before the shot is fired.

This shaft elevator and its building is 7-8 years old and W-3 was concerned about the condition of the shaft and elevator. The sides of the shaft were lined with heavy timber and this timber appeared to still be in good condition. There were no signs of the timber becoming rotten. The rails for the elevator were rusty and will need to be cleaned.

The elevator and elevator building were checked and looked to be in fair condition. The elevator cable and all safety controls will be carefully checked, and before the elevator is used, it will be checked and tested by a Hunter-Hayes elevator man. ENG-4 will make arrangements for having this man check the elevator.

*J. Robert Penland*  
J. Robert Penland  
Safety Engineer

JRP:rr