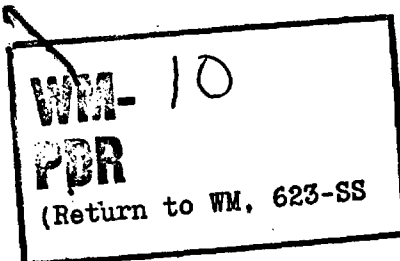


7/9/82 1012



cc BROWNING
BELL
WRIGHT
JUSTUS
GREENE

TO: JACK MARTIN

FROM: MILLER

SUBJ: TELECON WITH R. STEIN DOE - JULY 9
ANOMALY IN DRILLING AT HANFORD
FYI

STEIN CALLED ME TODAY TO REPORT THE FOLLOWING
ANOMALY ENCOUNTERED IN DRILLING OF THE TEST
HOLE NEAR THE EXPLORATORY SHAFT (RRL-2).
THE THICKNESS OF THE DENSE INTERIOR OF THE
UMTNUM WAS FOUND TO BE MUCH LESS THAN PREDICTED:

FLOWTOP THICKNESS		FLOW INTERIOR THICKNESS	(ENTABLATURE AND BASAL COL
PREDICTED	ACTUAL	PREDICTED	ACTUAL
65'	148'	150'	84'

THE 84' COMPARES WITH A GO/NO-GO CRITERIA WHICH
WAS ESTABLISHED AT 80' FOR ADEQUATE THICKNESS OF
REPOSITORY HORIZON. STEIN INDICATES THEY ARE
DEVELOPING A PLAN FOR FURTHER DRILLING TO DETERMINE
IF THERE MAY BE FURTHER THINNING. HE INDICATED THEY
WILL BE ABLE TO DISCUSS THIS IN END OF JULY WORKSHOP. I
WILL KEEP YOU POSTED.