7/9/82 101.2

WM-10
PDR
(Return to WM, 623-SS

CC BROWNING
BELL
WRIGHT
JUSTUS
GREENES

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 UMTANUM 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.

8303300175 820709
PDR WASTE
WM-10 PDR