

6588

DEPARTMENT OF THE ARMY NORTH PACIFIC DIVISION U.S. ARMY ENGINEER DISTRICT, ALASKA EXPLORATION LOG				PROJECT CHENA RIVER LAKES		SHEET 1 OF 1	
				LOCATION TANANA LEVEE			
FIELD AH-4 HOLE NO. P-289 PERMANENT AP-1966				N. STATION 752+95 E. 45' R. of C.L.		DRILLING AGENCY 5 CORPS OF ENGINEERS	
				NAME OF DRILLER Floyd		WEATHER Fair	
TYPE OF HOLE				DEPTH TO	DEPTH DRILLED INTO	TOTAL DEPTH OF HOLE 25 ft.	
TEST PIT ☐ AUGER HOLE ☒ CHURN DRILL ☐							
SIZE AND TYPE OF BIT 8" Hollow Stem Auger				DATUM FOR ELEVATION SHOWN ☐ TBM ☐ MSL		TYPE OF EQUIPMENT Mobile B-50, on Nodwell	
TOTAL NO OF SAMPLES 1		TYPE OF SAMPLES 2 3/4" split spoon		DEPTH TO GROUND-WATER 9.4		DATE HOLE COMPLETED 14 Jun 78 June, 1978	
EL. TOP OF HOLE 443.4 ft.		Geologist Ravchel		Chief, Geology Section		Chief, Foundations & Materials Branch Date	

DEPTH FEET	WATER CONTENT	SAMPLE NO.	SOIL LEGEND	CLASSIFICATION	MAX SIZE PARTICLE	FORMATION DESCRIPTION & REMARKS
5			GP	Sandy gravel	3"	Levee fill
10			SM	Silty sand		
15			SP	Gravelly Sand		
20			GP	Sandy gravel		Bottom of Piezo
25		1	GP	Sandy gravel		Sample was not representative due to heaving sand
30				BOTTOM OF HOLE		
35				Set 1-1/2" PVC piezometer with 20' of riser and 5 ft of (#10) slotted screen. Stick up above ground is 1.1 ft.		

LOCAL NO. **FD-1-1-26 CDDAC-6**
 USGS SITE ID **644741147411501**