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LOCAL NO. FC1-1-26CDAB1-15
(USGS SITE ID 64473914741150)

DEPARTMENT OF THE ARMY NORTH PACIFIC DIVISION U.S. ARMY ENGINEER DISTRICT, ALASKA EXPLORATION LOG				PROJECT CHENA RIVER LAKES LOCATION TANANA LEVEE N. STATION 732+95 E. 13 ft. Rt. of C.L. DRILLING AGENCY ☒ CORPS OF ENGINEERS ☐ OTHER		SHEET 1 OF 1	
FIELD Alt- 5		HOLE NO. P-290 PERMANENT AP-1967		NAME OF DRILLER Floyd		WEATHER Overcast	
TYPE OF HOLE TEST PIT ☐ AUGER HOLE ☒ CHURN DRILL ☐				DEPTH TO 		DEPTH DRILLED INTO 	
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 3		TYPE OF SAMPLES 2 3/4" split spoon		DEPTH TO GROUND-WATER 		DATE HOLE COMPLETED 14 Jun 78	
EL. TOP OF HOLE 448.3 ft.		Geologist Raychel		Chief, Geology Section 		Chief, Foundations & Materials Branch 	
DEPTH FEET		% WATER CONTENT		SAMPLE NO.		SOIL LEGEND	
						CLASSIFICATION	
						MAX SIZE PARTICLE	
						FORMATION DESCRIPTION & REMARKS	
5				GP		Sandy gravel	
10							
15		1		SM		silty sand ☒ water	
				ML		silt	
20		2		SP SM		silty gravelly sand	
						blow count: 4-7-9 uniform sand of medium grain size	
				GP		sandy gravel	
				SP		sand	
25				GP		gravelly sand.	
30		3				Blow count: 2-4-42	
35						Bottom of Hole Set PVC Piezometer 30' long including 5' of 1-1/2 dia. slotted screen (#10) with 1.3 ft. stick up	

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