

LOCATION AND DEPTH OF BORINGS
FOR
ARANSAS PASS TRIBUTARY CHANNEL

22 September 1969

<u>Boring No.</u>	<u>Channel Station</u>	<u>Offset from Centerline</u>	<u>Water Depth</u>	<u>Boring Length Ft.</u>	<u>Boring Bottom Elevation</u>
3ST-1	0+00	75' R	12'	13'	-25'
3ST-2	10+00	75' L	15'	10'	-25'
3ST-3	20+00	75' R	15'	10'	-25'
3ST-4	30+00	75' L	14'	11'	-25'
3ST-5	40+00	75' R	12'	13'	-25'
3ST-6	50+00	75' L	13'	12'	-25'
3ST-7	60+00	75' R	14'	11'	-25'
3ST-8	70+00	75' L	14'	11'	-25'
3ST-9	80+00	75' R	13'	12'	-25'
3ST-10	90+00	75' L	12'	13'	-25'
3ST-11	100+00	75' R	13'	12'	-25'
3ST-12	110+00	75' L	14'	11'	-25'
3ST-13	120+00	75' R	13'	12'	-25'
3ST-14	130+00	75' L	15'	10'	-25'
3ST-15	140+00	75' R	14'	11'	-25'
3ST-16	150+00	75' L	16'	9'	-25'
3ST-17	160+00	75' R	14'	11'	-25'
3ST-18	170+00	75' L	15'	10'	-25'
3ST-19	180+00	75' R	13'	12'	-25'
3ST-20	190+00	75' L	8'	17'	-25'
3ST-21	200+00	75' R	12'	13'	-25'
3ST-22	210+00	75' L	8'	17'	-25'
3ST-23	220+00	75' R	7'	18'	-25'
3ST-24	230+00	75' L	12'	13'	-25'
3ST-25	240+00	75' R	9'	16'	-25'
3ST-26	250+00	75' L	9'	16'	-25'
3ST-27	260+00	75' R	9'	16'	-25'
3ST-28	270+00	75' L	9'	16'	-25'
3ST-29	280+00	75' R	10'	15'	-25'
3ST-30	290+00	75' L	10'	15'	-25'
3ST-31	300+00	75' R	9'	16'	-25'
3ST-32	310+00	75' L	11'	14'	-25'
3ST-33	320+00	75' R	12'	13'	-25'
3ST-34	-0+12*	Centerline	13'	12'	-25'
3ST-35	8+00*	150' R	13'	12'	-25'
3ST-36	16+00*	150' L	14'	11'	-25'
3ST-37	22+00*	150' R	14'	11'	-25'
3ST-38	29+00*	150' L	12'	13'	-25'

*Aransas Pass Turning Basin stationing.

SWG Form 267
28 Jan 1965

PROJECT: G.I.W.M., Tributary Channel

LOCATION: Arcansas Pass

Left 15
2.1 MSL

TEST DATA SUMMARY

BORING NO. 35T-26

DATE DRILLED Oct. 17, 1969

FIELD NO.	DEPTH	CLASSIFICATION	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY P. C. F.	L.L.	P.L.	BAR L.S.	SIEVE ANALYSIS							
												PERCENT			INIT. WT.	ACC. WT. RTND. SIEVE NO. (3)			
												GRVL	SAND	FINES		NO. 4	NO. 10	NO. 40	NO. 200
X 0-10.3		Water																	
J-1 10.3-12		Gr. Silty Sand w/shell frags. 10.5'-12'	SPSM	VD		24	28					16	76	8	50	8	12	16	46
C-1 12-14		Gr. Clayey Sand 12'-14'	SC	ST	1.25	22	102	31			8.0	0	80	20	50	0	0	0	40
X 14-16		Driller's classification: Same as Below.																	
J-2 16-18		Brn Gr. Silty Sand 14'-18.3'	SM	D		14	27				0.0	0	86	14	50	0	0	0	93
X 18-20		Driller's classification: Same as Above.																	
X 20-21		Driller's classification: Same as Above.																	
J-3 21-23		clay layers 21'-26'		M		10	35												
X 23-26		Driller's classification: Same as Above.																	
J-4 26-28				D		19	33				0.0	0	80	20	50	0	0	0	40
		BOTTOM AT 28'																	
		WATER AT ±10.3'																	
		Tide @ 0830 2.1																	

KEY: CONSISTENCY -- COHESIVE SOILS CONSISTENCY -- COHESIONLESS SOILS
 VS B H ST VST H VL L H D VD (1) Ton/ft. Unconfined Compressive Strength
 Very Soft Soft Medium Stiff Very Stiff Hard Very Loose Loose Medium Dense Very Dense (2) Split Barrel Sampler
 (3) Acc. Wt. Rtn'd ÷ Init. Wt. x 100 = % Rtn'd.

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