

# BORING LOG

Boring No. 35T 156

Levee District \_\_\_\_\_

Job No. \_\_\_\_\_

## FIELD DATA

Project PORT ARANSAS-CORPUS CHRISTI WATERWAY Location INNER BASIN

Drill Rig \_\_\_\_\_ Inspector \_\_\_\_\_ Operator \_\_\_\_\_ Surface Elev. \_\_\_\_\_

Natural Ground Elev. \_\_\_\_\_

## LABORATORY DATA

Date \_\_\_\_\_ Classified by \_\_\_\_\_

[illegible]

# BORING LOG

Boring No. 3ST 156  
 Levee District GALVESTON  
 Job No. 1381

## FIELD DATA

Project PORT ARANSAS-CORPUS CHRISTI WATERWAY Location INNER BASIN  
 Drill Rig ARCO 550 Inspector BLACK Operator SMITH Surface Elev. \_\_\_\_\_  
 #4 Natural Ground Elev. \_\_\_\_\_

## LABORATORY DATA

Date \_\_\_\_\_ Classified by \_\_\_\_\_

| SAMPLE NUMBER | DATE TAKEN | STRATUM |      | DRIVE |      | SAMPLE |      | TYPE OF SAMPLER | CONTAINER | POCKET PENETROMETER VALUE | CLASSIFICATION AND REMARKS          | CLASSIFICATION | SYMBOL | NAT WC % |  |
|---------------|------------|---------|------|-------|------|--------|------|-----------------|-----------|---------------------------|-------------------------------------|----------------|--------|----------|--|
|               |            | FROM    | TO   | FROM  | TO   | FROM   | TO   |                 |           |                           |                                     |                |        |          |  |
|               | 15 Nov     | 0.0     | 12.9 |       |      |        |      |                 |           |                           | WATER DEPTH                         |                |        |          |  |
|               |            |         |      |       |      |        |      |                 |           |                           | TIDE + 2.0' @ 1015 HOURS            |                |        |          |  |
| 1             |            | 12.9    |      | 12.9  | 15.0 | 12.9   | 13.8 | 3" SHELBY TUBE  | TUBE      | 1.25                      | GRAY SANDY CLAY WITH SHELL, SOFT.   |                |        |          |  |
|               |            |         | 16.0 | 15.0  | 16.0 |        |      | FISHTAIL        |           |                           |                                     |                |        |          |  |
| 2             |            | 16.0    |      | 16.0  | 18.0 | 16.0   | 16.5 | 3" SHELBY TUBE  | JAR       | 1.25                      | GRAY SAND WITH TRACE CLAY AND SHELL |                |        |          |  |
|               |            |         | 20.0 | 18.0  | 20.0 |        |      | FISHTAIL        |           |                           | SOFT.                               |                |        |          |  |
| 3             |            | 20.0    |      | 20.0  | 20.5 | 20.0   | 21.5 | DRIVE SAMPLER   | JAR       | 3.00                      | GRAY SANDY CLAY, VERY STIFF.        |                |        |          |  |
|               |            |         |      | 20.5  | 21.0 |        |      |                 |           |                           | 8 BLOWS                             |                |        |          |  |
|               |            |         |      | 21.0  | 21.5 |        |      |                 |           |                           | 9 BLOWS                             |                |        |          |  |
|               |            |         |      | 21.5  | 22.0 |        |      |                 |           |                           |                                     |                |        |          |  |
| 4             |            |         |      | 22.0  | 24.0 | 22.0   | 23.1 | 3" SHELBY TUBE  | TUBE      | 4.5+                      | GRAY SANDY CLAY, HARD               |                |        |          |  |
|               |            |         | 25.8 | 24.0  | 26.0 | -      | -    |                 |           |                           | SAMPLE DISCARDED                    |                |        |          |  |
|               |            | 25.8    |      | 26.0  | 30.0 |        |      | FISHTAIL        |           |                           | GRAY SAND, FIRM                     |                |        |          |  |
| 5             | 16 Nov     |         |      | 30.0  | 30.5 | 30.0   | 31.0 | DRIVE SAMPLER   | JAR       |                           |                                     |                |        |          |  |
|               |            |         |      | 30.5  | 31.0 |        |      |                 |           |                           | 11 BLOWS                            |                |        |          |  |
|               |            |         |      | 31.0  | 31.5 |        |      |                 |           |                           | 12 BLOWS                            |                |        |          |  |
|               |            |         |      | 31.5  | 32.0 |        |      |                 |           |                           |                                     |                |        |          |  |
|               |            |         | 35.0 | 32.0  | 40.0 |        |      | FISHTAIL        |           |                           |                                     |                |        |          |  |
| 6             |            | 35.0    |      | 40.0  | 40.5 | 40.0   | 41.5 | DRIVE SAMPLER   | JAR       |                           | BROWN SAND WITH SHELL, FIRM         |                |        |          |  |
|               |            |         | 40.5 | 40.5  | 41.0 |        |      |                 |           |                           | 4 BLOWS                             |                |        |          |  |
|               |            |         |      | 41.0  | 41.5 |        |      |                 |           |                           | 9 BLOWS                             |                |        |          |  |
|               |            |         |      | 41.5  | 42.0 |        |      |                 |           |                           |                                     |                |        |          |  |

LOCATION: Inner Basin

GDLR NO 1381.

BORING NO. 357-156

### TEST DATA SUMMARY

DATE COMPLETED Nov. 16, 1971

[illegible]

| KEY: | CONSISTENCY -- COHESIVE SOILS |      |        |       |            |      | CONSISTENCY -- COHESIONLESS SOILS |       |        |       |            |
|------|-------------------------------|------|--------|-------|------------|------|-----------------------------------|-------|--------|-------|------------|
|      | VS                            | S    | M      | ST    | VST        | R    | VL                                | L     | M      | D     | VD         |
|      | Very Soft                     | Soft | Medium | Stiff | Very Stiff | Hard | Very Loose                        | Loose | Medium | Dense | Very Dense |

(1) Tons/Sq.Ft. Unconfined Compressive Strength  
(2) Split Barrel Sampler  
(3) Acc. Wt. Rnd  $\div$  Init. Wt.  $\times 100 = \%$  Rnd.

BORING NO. 35T-156

Sheet of sheets

Bottomed at 52'      Water at 12.9'      Tide Reading +2' @ 1015