

6/78 WTO

Recorded by *[Signature]*

Date *11/12/80*

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. *0271*
E-Log No. _____
County *Harrison*
Pass Christian
TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID *3.0.2.1.1.9.0.8.9.1.3.4.5.0.1* R=0* T=A* 2=W*

Data reliab. *3=U* Report. agency *4=USGS** Dist. *6=28** *7=28** Co. *8=047*

Lat. _____ Long. *9=3.0.2.1.1.9** *10=0.8.9.1.3.4.5** Well No. *12=0271*

Location *13=SWSE S.0.7 T.0.8 S. R.1.2 W** Alt. *16=1.8**

Hyd. Unit (OWDC) *20=* Date *21=0.5.1.2.9.1.1.9.7.9**

Well use *23=W** Water use *24=H** Hole depth *27=163.0** Well depth *28=160.0**

WL *30=4.0** Date *31=0.5.1.2.9.1.1.9.7.9** Source *33=D**

Status *273=* Project No. *5=*

OWNER

R=158* T=A* Date *159# 0.5.1.2.9.1.1.9.7.9** Owner No. _____

Owner *161# L E E S T A N L I O N*

FIELD QW

R=192* T=A* Date *193# / / ** Temp. *196#00010** 197=

R=192* T=A* Date *193# / / ** Cond. *196#00095** 197=

R=192* T=A* Date *193# / / ** pH *196#00400** 197=

CONSTR.

R=58* T=A* *59# 1** Date *60=0.5.1.2.9.1.1.9.7.9** Remarks _____

Drig. *63=209** Name *Coastal Drilling* Method *65=H** Finish *66=S**

CASING

R=76* T=A* *59# 1** *PVC*

Top csng. *77# 0.** Bot. csng. *78=160.** Diam. *79# 4.**

R=76* T=A* *59# 1**

Top csng. *77# 160.** Bot. csng. *78=6.15.** Diam. *79# 2.**

OPENINGS

R=82* T=A* *59# 1** Top *83# 6.15.** Bottom *84=63.0.**

Type *85=S** Diam. *87=2.** Size *88=*

R=82* T=A* *59# 1** Top *83#* Bottom *84=*

Type *85=* Diam. *87=* Size *88=*

YIELD

R= *146** T=A* *147# 1** Q *150=28.** Q/S *272=*

134 flows 146 pumped

R=42* T= A * Lift type 43# N Intake 44= [] * Power type 45= E *

LIFT

Date 38= 0.5/29/1979 * H.P. 46= [] 1.5 *

R=198* T= A * Log 199# D * Top 200= [] 0 * Bot 201= [] 6.30 *

R=198* T= A * Log 199# [] * Top 200= [] * Bot 201= [] *

R=189* T= A * B Log No. 190# [] * 191= M I S S D I S T *

LOGS

R=114* T= A * Year 115# [] * Type 120= [] *

ANAL.

R=90* T= A * 256# [] * Top 91= [] 5.50 * Bot 92= [] 6.30 *

Unit ID 93# 1-22-MD-CN * Name of Unit moose

R=90* T= A * 256# [] * Top 91= [] * Bot 92= [] *

Unit ID 93# [] * Name of Unit []

AQUIFERS

R=98* T= A * 99# 1 * Unit tested 100= [] * 103= [] *

R=105* T= A * 99# 1 * Test No. 106# [] *

HYDRAULICS

107= [] * Transmissivity (gal/d)/ft

108= [] * Hydraul. cond. (gal/d)/ft²

110= [] * Storage coeff. Boundaries

R=121* T= A * Yr Begin 122# [] * Network 258= [] *

Water Level Data Collection (I)

15 10 11

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Top Soil | 3 | 3 |
| Red Clay | 3 | 15 |
| Coarse white sand | 15 | 40 |
| Small Sand | 40 | 160 |
| Light Blue Clay | 160 | 320 |
| fine water sand | 320 | 370 |
| Dark Blue Clay | 370 | 440 |
| fine white sand | 440 | 460 |
| Top | 460 | 465 |
| light Blue Clay | 465 | 550 |
| fine water sand | 550 | 600 |
| Coarse white sand | 600 | 630 |