

TRANSMITTED FOR ADP

1/81 WFO

Recorded by JM

Date 3/2/84

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

6/8A

Well No K-178

E-Log No

County Harrison

GEN. STATE DATA

Site ID 302749089084302

R=0*

T=A*

2=W*

Data reliab 3=W*

Report agency 4=USGS*

Dist 6=28*

7=28*

Co. 8=047*

Lat

Long 9=302749*

10=0890843*

Well No 12=K178*

Location 13=S01

T075

R12W*

Alt 16=

Hyd. Unit (OWDC) 20=

Date 21=0310711975*

Well use 23=W*

Water Use 24=H*

Hole depth 27=515.*

Well depth 28=515.*

WL 30=2.0.*

Date 31=0310711975*

Source 33=D*

Status 273=

Project No. 5=

OWNER

R=158*

T=A*

Date 159#0310711975*

Owner No.

Owner 161#J. B. RICHE

FIELD LOG

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=

COUNCIL

R=58*

T=A*

Date 59#1*

Date 60=0310711975*

Remarks

Drig 63=29.0.*

Name Coastal Drig

Method 65=H*

Finish 66=S*

COUNCIL

R=76*

T=A*

Date 59#1*

Top csng 77#0.*

Bot. csng 78=5.05.*

Diam. 79#2.*

R=76*

T=A*

Date 59#1*

Top csng 77#

Bot. csng. 78=

Diam. 79#

COUNCIL

R=82*

T=A*

Date 59#1*

Top 83#5.05.*

Bottom 84=5.15.*

Type 85=S*

Diam. 87=2.*

Size 88=

R=82*

T=A*

Date 59#1*

Top 83#

Bottom 84=

Type 85=

Diam. 87=

Size 88=

FIELD

R=146*

T=A*

Date 147#1*

Q 150=

13.*

Q/S 272=

13.*

134 flows 146 pumped

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

Date 38-03/107/1/975 H.P. 46# S*

R=198* T=A* Log 199# 10* Top 200= 10* Bot 201= S.I.S.*

R=198* T=A* Log 199# 10* Top 200= 10* Bot 201= S.I.S.*

R=189* T=A* E Log No 190# 191= M.I.S.S. D=11 S.T.

R=114* T=A* Year 115# 117# 120#

R=90* T=A* 256# 1* Top 91= 450.* Bot 92= *

Unit ID 93= 122 M.O.C.N. Name of Unit Miocene

R=90* T=A* 256# 1* Top 91= 450.* Bot 92= *

Unit ID 93= Name of Unit

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

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

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 (1)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Top Soil | 1 | 3 |
| Shale | 3 | 15 |
| White Sand | 15 | 50 |
| Soft Blue Clay | 50 | 160 |
| White Sand | 160 | 180 |
| Shale | 180 | 245 |
| Hard Blue Clay | 245 | 360 |
| fine yellow sand | 360 | 375 |
| Hard Blue Clay | 375 | 450 |
| fine water sand | 450 | 465 |
| Coarse water sand | 465 | 565 |