

1/81 WTO

TRANSMITTED FOR ADP

Recorded by BRR

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

6/84

Well No. 1606

Date 3/8/84

E-Log No. _____

County HARRISON

GEN. SITE DATA

Site ID 302745089074601 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=302745* 10=0890746* Well No. 12=1606*

Location 13=NE SW S 06 T 07 S R 11 W* Alt. 16=60*

Hyd. Unit (OWDC) 20= _____* Date 21=0812811982*

Well use 23=W* Water Use 24=17* Hole depth 27=590* Well depth 28=590*

WL 30=60* Date 31=0812811982* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0812811982* Owner No. _____

Owner 161# K. COUCH

CANAL ROAD, GULFPORT.

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# 0812811982* Remarks _____

Drlg. 63# 270* Name COASTAL Method 65# H* Finish 66# S*

CASING

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

Top csng. 77# 0* Bot. csng. 78# 580* Diam. 79# 2*

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

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 580* Bottom 84# 590*

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# 1.0* Q/S 272# _____*

134 flows 146 pumped

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

LIFT

Date 38= 08/28/1982* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 590.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 520.* Bot 92= *
 Unit ID 93= 1,2,2MOCN.* Name of Unit MIOCENE
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit

HYDRAULICS

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= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

2 mi N of NEW HOPE.

Top Soil	1	5
Red Clay	5	18
pipe clay	18	30
Coarse white sand	30	60
Soft Blue Clay	60	175
White sand. Rpt.	175	210
Soft Blue Clay	210	340
Hard Blue Clay	340	520
fine white sand	520	550
80th white sand	550	590