

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 5/10/79

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

Well No. P95
E-Log No. 487
County RANKIN

Site ID 321308090052001 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=121*

Lat. 9=321308* Long. 10=0900520* Well No. 12=P095*

NE SW Location 13=SW NW S03 T04 N R02 E* Alt. 16=333.*

Hyd. Unit (OWDC) 20= Date 21=03/27/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=197.* Well depth 28=100.*

WL 30=36.* Date 31=03/27/1979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#03/27/1979* Owner No. 161#DANNY MORAY*

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=03/27/1979* Remarks
Drlg. 63=397.* Name J. D. Guinn Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=80.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#80.* Bottom 84=100.*
Type 85=S* Diam. 87=4.* 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=15.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 03/27/1979* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 100.*
 R=198* T= A * Log 199# E* Top 200= 20.* Bot 201= 197.*
 R=189* T= A * E Log No. 190# 487* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 55.* Bot 92= 100.*
 Unit ID 93= 122 C T H L * Name of Unit ^{probably} Vicksburg - see Rankin Co. Geol. Map
 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)

description of fomations encountered	from	to
CLAY	0	50
ROCK & GRAVEL	50	90
SAND	90	100