

1/81 WTO

Recorded by WTO
Date 1/9/82

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

Well No. Y86
E-Log No. 722
County Hinds

Site ID 3.2.0.5.2.6.0.9.0.1.8.4.0.0.1 R=0* T=A 1* 2=W*

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*

Lat. Long./ 9=32.0526* 10=29.01840* Well No. 12=V086*

SE Location 13=N.W.N.W.S.21.T.03.N.R.01.W* Alt. 16=300*

Hyd. Unit (OWDC) 20= Date 21=11/24/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=280* Well depth 28=250*

WL 30=1.20* Date 31=11/24/1981* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 11/24/1981* Owner No.

Owner 161# J. JOHN C. GERSPEBRETH*

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# 11/24/1981* Remarks

Drig. 63=28.2* Name J. Guinn Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=220* Diam. 79# 4*

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

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 220* Bottom 84=250*

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=1.0* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= 15*

LIFT

Date 38= 1/1/24/1981* H.P. 46= 1.*

Start

LOGS

R=198* T= A * Log 199# E* Top 200= 40.* Bot 201= 325.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 280.*

R=189* T= A * E Log No. 190# 722* 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= 220.* Bot 92= 280.*

Unit ID 93= 122C.T.H.L. * Name of Unit catapaults

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 formations encountered	from	to
Top soil & Clay	0	40
Clay	40	220
Sand	220	280