

329A

TRANSMITTED FOR ADP

1/81 WTO

Recorded by JG

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

4/85

Well No. C105

Date 5/21/85

E-Log No. _____

County Walthall

Site ID 311046090145901 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=147*

Lat. _____ Long. 9=311046* 10=0901459* Well No. 12=C105*

Location 13=N.W.S.E. S. 36 T. 03 N. R. 10 E* Alt. 16=36 ft.*

Hyd. Unit (OWDC) 20= Date 21=04/19/1985*

Well use 23=W* Water Use 24=H* Hole depth 27=179.* Well depth 28=179.*

WL 30=10.0.* Date 31=04/19/1985* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#04/19/1985* Owner No. _____

Owner 161# JAMES A. MAGEE

FIELD OW

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=04/19/1985* Remarks _____

Drig. 63=0.29* Name Fitzgerald Well Ser Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=169.* 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# 169.* Bottom 84=179.*

Type 85=S* Diam. 87=14.* 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=10.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 04/19/1985* H.P. 46= .5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 179.*

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= 165.* Bot 92= *

Unit ID 93= 122MOCN * Name of Unit

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)

Red clay	0	30
Red sand	30	60
White chalk	60	165
Coarse sand & gravel	165	179