

1/81WTO

330(A)(C)

TRANSMITTED FOR ADP

Recorded by JG
Date 5/2/85

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

Well No. N104
E-Log No. _____
County Marion

Site ID 310909089504801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=091*
Lat. _____
Long. / 9=310909* 10=0895048* Well No. 12=N104*
Location 13=NE SW S 12 T 02 N R 13 E* Alt. 16=150.*
Hyd. Unit (OWDC) 20= Date 21=05/01/1985*
Well use 23=W* Water Use 24=H* Hole depth 27=69.* Well depth 28=69.*
WL 30=20.* Date 31=05/01/1985* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 05/01/1985* Owner No. _____
Owner 161# T.R.O.Y. MORGAN*

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=

CONCITI.

R=58* T=A* 59# 1* Date 60=05/01/1985* Remarks _____
Drlg. 63=029* Name Fitzgerald Well Ser Method 65=H* Finish 66=S*

CASING

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

OPENING

R=82* T=A* 59# 1* Top 33# 59.* Bottom 84=69.*
Type 85=S* Diam. 87=4.* Size 88=
R=82* T=A* 59# 1* Top 33# 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

LIFT

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

Date 38= 0.5/0.1/19.8.5 * H.P. 46= .5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 6.9. *

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= 20. * Bot 92= * *

Unit ID 93= 121CRNL * 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	15
Red white sandy	15	57
Coarse sand + gravel	57	69