

310D

TRANSMITTED FOR ADP

1/81 WTO

Recorded by JG
Date 5/21/85

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

6/85

Well No. G58
E-Log No. _____
County Marion

Site ID 3.1.18.4.2.0.8.9.4.6.5.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=V*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.9.1*
Lat. _____
Long. 9=3.1.18.4.2* 10=0.8.9.4.6.5.7* Well No. 12=0.0.5.8*
Location 13=SE NW S 1/4 T 0.4 N R 18 W* Alt. 16=310.*
Hyd. Unit (OWDC) 20= _____* Date 21=0.5.1.1.0.1.1.9.8.5*
Well use 23=W* Water Use 24=H* Hole depth 27=10.5.* Well depth 28=10.5.*
WL 30=4.0.* Date 31=0.5.1.1.0.1.1.9.8.5* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0.5.1.1.0.1.1.9.8.5* Owner No. _____
Owner 161#BILL CLARK*

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=0.5.1.1.0.1.1.9.8.5* Remarks _____
Drlg. 63=0.2.9* Name Fitzgerald Well Sery Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77# _____* Bot. csgn. 78=9.5.* 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# 9.5.* Bottom 84=10.5.*
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

LIFT
 R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*
 Date 38= 0.5/1.0/1985* H.P. 46= .5*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 105.*
 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= 105.* 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	20
Red sand	20	90
Coarse sand & gravel	90	105