

1/81 WTO

TRANSMITTED FOR ADP

Recorded by JM

U.S. GEOLOGICAL SURVEY

Well No. P402

Date 11/21/84

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County Jackson

WELL RECORD

Site ID 302616088372804 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=059*

Lat. Long. 9=302616* 10=0883728* Well No. 12=P402*

Location 13=S04T07SR06W* Alt. 16=15*

Hyd. Unit (OWDC) 20= _____* Date 21=0811411984*

Well use 23=W* Water Use 24=H* Hole depth 27=260* Well depth 28=260*

WL 30=30* Date 31=0811411984* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0811411984* Owner No. _____

Owner 161# FRANK HAMILTON*

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=0811411984* Remarks _____

Drlg. 63=296* Name Pierce Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=250* Diam. 79# 2*

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

Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 250* Bottom 84=260*

Type 85=S* Diam. 87=2* 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

LIFT
 R=42* T= A * Lift type 43# J* Intake 44= * Power type 45= E*
 Date 38= 08/14/1984* H.P. 46= 1.*

LOGS
 R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 260.*
 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= 200.* Bot 92= *
 Unit ID 93= 121GRMF * 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)

4 mi. W of ESCATAWPA

top soil	0	20
sand	20	80
clay	80	100
sand	100	180
clay	180	200
good sand	200	260