

1/81 WTO

Recorded by WTO

Date 8/25/81

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

JACKSON

Well No. H177
E-Log No. 714
County Hinds

GEN. SITE DATA

Site ID 322043090094801 R=0* T=A* 2=W*

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

Lat. Long./ 9=322043* 10=0900948* Well No. 12=H177*

SE SE Location 13=NWSE S 23 T 06 N R 01 E* Alt. 16=280*

Hyd. Unit (OWDC) 20= _____* Date 21=06/26/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=778* Well depth 28=725*

WL 30=170* Date 31=08/21/1981* Source 33=D*

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

OWNER

R=158* T=A* Date 159#06/26/1* Owner No. _____

Owner 161#R. W. STRIBLING*

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=08/21/1981* Remarks _____

Drlg. 63=420* Name GATZ Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=400* Diam. 79# 4*

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

Top csgn. 77# 400* Bot. csgn. 78=700* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 700* Bottom 84=725*

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=50* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38= 08/21/1981* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 77.8.*
R=198* T= A * Log 199# * Top 200= * Bot 201= *
R=189* T= A * E Log No. 190# 714* 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= 700.* Bot 92= 735.*
Unit ID 93= 124SPRT * 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)

description of formations encountered	from	to
Silty Sand, Clay	0.6	72.6
Sand w/ clay layers	32.0	36.5
Clay w/ occ sand lens	36.5	49.0
Sand w/ salt water layer	49.0	85.5
Sand w/ occ salt layers	85.5	77.3