

6/78 WTO

Recorded by JPC
Date 12/18/79

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

TRANSMITTED FOR ADP

Well No. 419
E-Log No. 667
County Hinds

Site ID 322405090354401 R=0* T=A* 2=W*

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

Lat. Long./ 9=322405* 10=0903544* Well No. 12=A019*

Location 13=SWSW S34 T07 N R04 W* Alt. 16=241.*

Hyd. Unit (OWDC) 20= Date 21=11/13/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=340.* Well depth 28=230.*

WL 30=9.3.* Date 31=11/13/1979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#11/13/1979* Owner No. _____

Owner 161=HERB JORDAN*

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=11/13/1979* Remarks _____

Drlg. 63=282.* Name JACK GUINN Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=210.* Diam. 79#6.*

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

Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#210.* Bottom 84=230.*

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=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= 11/13/1979* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 340.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 340.*
 R=189* T= A * E Log No. 190# 667* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 180.* Bot 92= *
 Unit ID 93= 123FRHL * 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
Tap root yellow clay	0	20
Sand & gravel	20	40
Clay	40	60
Black Shale Rock	60	110
Sand & shell	110	120
Clay + shell	120	180
Sand	180	230
gray clay	230	340