

TRANSMITTED FOR ADP

1/81 WTO

Recorded by WTO

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

Well No. V49

Date 10/5/81

E-Log No. _____

County Yazoo

Site ID 3.2.3.4.4.9.0.9.0.2.8.5.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.6.3.*

Lat. _____ Long. / 9=3.2.3.4.4.9.* 10=0.9.0.2.8.5.6.* Well No. 12=V.0.4.9.*

Location 13= S 3.5 T 0.9 N R.0.3 W Alt. 16=

Hyd. Unit (OWDC) 20= * Date 21=07/29/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=1080.* Well depth 28=1080.*

WL 30=65.* Date 31=07/29/1981.* Source 33=D.*

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

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#07/21/1981* Owner No. _____

Owner 161#HERBERT LEE * * * *

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=07/21/1981* Remarks _____

Drlg. 63=150.* Name Cresswell Method 65=H.* Finish 66=S.*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=200.* Diam. 79#4.*

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

Top csgn. 77#200.* Bot. csgn. 78=1040.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#1040.* Bottom 84=1080.*

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=25.* Q/S 272= *

134 flows 146 pumped

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

LIFT -Date 38= 07/29/1981 * H.P. 46= 1. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1080. *

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= *

R=90* T= A * 256# 1 * Top 91= 840. * Bot 92= 1080. *

AQUIFERS Unit ID 93= 124SPRT * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 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) *

10 mi. W of Benton

description of formations encountered	depth	
	from	to
Clay - sand	0	50
Clay - (lime)	50	200
slab	200	840
sand	840	1080