

6/78 WTO

Recorded by WTO
Date 3/26/80

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

TRANSMITTED FOR ADP No. K26
Bayland Valley
E-Log No. 281
County YAZOO

GEN. SITE DATA

Site ID 3 2 4 5 4 2 0 9 0 2 9 1 5 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=163*

Lat. Long./ 9=3 2 4 5 4 2 * 10=0 9 0 2 9 1 5 * Well No. 12=K 0 2 6 *
SE
Location 13=NENE S 34 T 11 N R 0 3 W * Alt. 16=1 0 0 *

Hyd. Unit (OWDC) 20= * Date 21=0 3 / 1 4 / 1 9 8 0 *

Well use 23=W * Water Use 24=H * Hole depth 27=1 0 0 0 * Well depth 28=1 9 7 0 *

WL 30=2 2 * Date 31=0 3 / 2 1 / 1 9 8 0 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0 3 / 2 1 / 1 9 8 0 * Owner No. _____

Owner 161=DUDLEY PHELPS W *

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=0 3 / 2 1 / 1 9 8 0 * Remarks _____

Drlg. 63=1 5 0 * Name Creswell Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77# 0 * Bot. csgn. 78=1 5 0 * 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# 1 5 0 * Bottom 84=9 7 0 *

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=2 5 * Q/S 272= *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 03/21/1980* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 998.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1000.*
 R=189* T= A * E Log No. 190# 28.1* 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= 764.* Bot 92= 1000.*
 Unit ID 93= 124 SPRT* Name of Unit SPARTA
 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= *
 T= A * * * * *

Water Level Data Collection (1) * * * * *

description of formations encountered	from	to
Clay	0	70
Sand - gravel	70	160
Sand	160	195
Clay	195	250
Sand	250	470
Sandy shale	470	600
Sand	760	1000

R= * T= A * * * * *