

1/81 WTO

Recorded by J. Crout
Date 12/23/81

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

187
Bayland

Well No. J16
E-Log No. _____
County Yazoo

Site ID 324700090415001 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.63*
Lat. _____ Long. 9=324700* 10=0904150* Well No. 12=J016*
Suburban Location 13=S 22 T 11 N R 05 W* Alt. 16=95*
Hyd. Unit (OWDC) 20= _____ Date 21=11 1 19 1981*
Well use 23=W* Water Use 24=I* Hole depth 27=103* Well depth 28=103*
WL 30=20* Date 31=11 1 19 1981* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 11 1 19 1981* Owner No. _____
Owner 161# H. E. G. MAN*

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 1 19 1981* Remarks _____
Drig. 63# 190* Name Dyer Method 65# H* Finish 66# S*

CASTING

R=76* T=A* 59# 1* Steel
Top csng. 77# 0* Bot. csng. 78# 63* Diam. 79# 12*
R=76* T=A* 59# 1*
Top csng 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 63* Bottom 84# 103*
Type 85# L* Diam. 87# 12* 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# 900* Q/S 272# _____*
134 flows 146 pumped

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

Date 38= 11/19/1981* H.P. 46= 60.*

LIFT

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 103.*

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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 10.* Bot 92= 103.*

Unit ID 93= 112M.R.V.A. * Name of Unit Alluv

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

Unit ID 93= * Name of Unit

AQUIFERS

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)

3 miles S of Holly Bluff

description of formations encountered	from	to
Clay	0	10
Fine Sand	10	35
Clay	35	55
Sand & Gravel	55	103

LIFT