

6/78 WTO

Recorded by JPL

Date 6/10/80

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

TRANSMITTED FOR ADP
Hornlake

Well No. B-47

E-Log No. _____

County Tunica

GEN. SITE DATA

Site ID 3.4.4.7.3.8.0.9.0.1.5.0.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=143*

Lat. _____
Long. / 9=3.4.4.7.3.8* 10=0.9.0.1.5.0.3* Well No. 12=8047*

Location 13=NWSWS 2.7 T 0.3 S R 10 W* Alt. 16=191.*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.0.8.1.19.8.0*

Well use 23=W* Water Use 24=I* Hole depth 27=1.0.3.* Well depth 28=1.0.3.*

WL 30=7.* Date 31=0.5.1.0.8.1.19.8.0* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.5.1.0.8.1.19.8.0* Owner No. _____

Owner 161=CHARLES BERRY*

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=0.5.1.0.8.1.19.8.0* Remarks _____

Drlg. 63=3.0.2* Name HESTER Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=16.3.* Diam. 79# 16.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.3.* Bottom 84=10.3.*

Type 85=L* Diam. 87=16.* 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=30.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 05/08/1980* H.P. 46= 60.*

LOGS

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 *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 15.* Bot 92= 103.*

Unit ID 93= 112MVA * Name of Unit ALLUVIUM

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
clay	0	15
fine sand	15	55
sand + gravel	55	103