

1/81 WTO

Recorded by V. Clout
Date 6/10/81

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

28
Horseshoe Lake
7/81

Well No. D27
E-Log No. _____
County Tunica

GEN. SITE DATA

Site ID 3.4.4.5.5.8.0.9.0.2.2.0.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.4.3*

Lat. _____
Long. / 9=3.4.4.5.5.8* 10=0.9.0.2.2.0.8* Well No. 12=0.0.2.7*

Location 13=S.W.N.E. S. 0.4 T 0.4 S R 1/W* Alt. 16=1.9.1*

Hyd. Unit (OWDC) 20= _____* Date 21=0.4.20.1.19.81*

Well use 23=W* Water use 24=I* Hole depth 27=1.0.0* Well depth 28=1.0.0*

WL 30=1.5* Date 31=0.4.20.1.19.81* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0.4.20.1.19.81* Owner No. _____

Owner 161# F. M. PERRY

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=0.4.20.1.19.81* Remarks _____

Drig. 63=3.0.2* Name Hexon Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78# 6.0* Diam. 79# 8*

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

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.0* Bottom 84# 1.0.0*

Type 85=L* Diam. 87# 8* 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=11.00* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 7 Intake 44= * Power type 45= E*
 Date 38= 04/20/1981* H.P. 46= 15.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 100.*
 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= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 42.* Bot 92= 100.*
 Unit ID 93= 112 MEVA* Name of Unit Alluv.
 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
<u>Shaly sand</u>	<u>0</u>	<u>42</u>
<u>fine sand</u>	<u>42</u>	<u>54</u>
<u>Coarse sand</u>	<u>54</u>	<u>100</u>
<u>+ gravel</u>		