

1/81WTO

T/ADP/9183

Recorded by BRR

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

Well No. Q52

Date 8/12/83

E-Log No. _____

County CLARKE

Site ID 3.1.5.6.2.8.0.8.8.4.3.4.0.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.2.3*

Lat. _____ Long. 9=3.1.5.6.2.8* 10=0.8.8.4.3.4.0* Well No. 12=0.0.5.2*

Location 13=S 1 1 T 0 1 N R 0 5 E* Alt. 16=240.*

Hyd. Unit (OWDC) 20= _____* Date 21=07.12.81.19.83*

Well use 23=W* Water Use 24=H* Hole depth 27=340.* Well depth 28=340.*

WL 30=35.* Date 31=07.12.81.19.83* Source 33=D*

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

OWNER

R=158* T=A* Date 159#07.12.81.19.83* Owner No. _____

Owner 161#P. HILL EVANS*

FIELD LOG

R=192* T=A* Date 193# 1 1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1 1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1 1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59#1* Date 60=07.12.81.19.83* Remarks _____

Drlg. 63=0.0.8* Name MCDONALD & HILL Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77# 0.* Bot. csng. 78=335.* Diam. 79# 2.*

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

OPENINGS

R=82* T=A* 59#1* Top 83# 334.* Bottom 84=340.*

Type 85= _____* Diam. 87= _____* 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=6.* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# J* Intake 44= * Power type 45= E*
Date 38= 07/28/1983* H.P. 46= 5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 340*
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= * Bot 92= *
Unit ID 93= 124SPRT * Name of Unit
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 1258# *

Water Level Data Collection (1)

1 M SE of NANCY

sand & clay	0	18
Blue shale	18	40
sandy shale	40	60
sandy shale	60	100
shale	140	190
sandy shale + rock	190	285
Red sand	285	310
white sand	310	330
coarse sand	330	340