

6/78 WTJ

Recorded by D.D.
Date 8-27-80

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

Well No. A60
E-Log No. _____
County ISSAQUENA

Site II 3 2 5 7 0 3 0 9 0 5 5 5 0 0 1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=055*
Lat. Long. 9=3 2 5 7 0 3* 10=0 9 0 5 5 5 0* Well No. 12=A 0 6 0*
Location 13=S E S E S 2 0 T 1 3 N R 0 7 W* Alt. 16=9 5*
Hyd. Unit (OWDC) 20= _____* Date 21=0 7 1 1 9 1 1 9 8 0*
Well use 23=W* Water Use 24=I* Hole depth 27=1 0 3* Well depth 28=1 2 3*
WL 30=1 2* Date 31=0 7 1 1 9 1 1 9 8 0* Source 33=7*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0 7 1 1 9 1 1 9 8 0* Owner No. _____
Owner 161#M. A. H. ALLEN'S FARMS*

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 7 1 1 9 1 1 9 8 0* Remarks _____
Drlg. 63=4 0 7* Name DREILING & ASSOC. Method 65=4* Finish 66=E*

CASING

R=76* T=A* 59# 1*
Top csng. 77# _____* Bot. csng. 78=5 3* Diam. 79#7 4*
R=76* T=A* 59# 1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83#8 3* Bottom 84=1 2 3*
Type 85=L* Diam. 87=2 2* Size 88= _____*
R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*
Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=1 4 6* T=A* 147# 1* Q 150=3 9 0 0* Q/S 272= _____*
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 7* Intake 44= * Power type 45= D *

Date 38= 07/19/1980* H.P. 46= 65.*

LOGS

R=198* T= A * Log 199# 10* Top 200= 0.* Bot 201= 123.*

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= 30.* Bot 92= 123.*

Unit ID 93= 112MRVA * Name of Unit

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

Unit ID 93= * Name of Unit MS. RIVER ALLUV.

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= * Hydraulic 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
Top Soil	0	5
Clay-Gray	5	10
Gray-Clay	10	15
Blue Clay	15	20
Blue Clay	20	25
Blue Clay	25	30
Fine Sand	30	35
Fine Sand	35	40
Fine Sand Clay	40	45
Fine Sand & Lignite Coal	45	50
Fine Sand	50	55
Fine Sand	55	60
Fine Sand	60	65
Fine Sand & Gravel	65	70
Gravel	70	75
Gravel	75	80
Sand & Gravel	80	85
Sand & Gravel	85	90
Sand & Gravel	90	95
Gravel & Sand	95	100
Gravel & Sand	100	105
Gravel & Sand	105	110
Gravel & Sand	110	115
Gravel & Sand	115	120
Gravel & Sand	120	123
123! Bottom of Hole		