6/78 WTO

Recorded by JPC

Date 4/10/80

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

TRANSMITTED FOR ADR
Glen Allon

Well No. R-39

E-Log No.

County Washington

Site ID 5 330544091055301 19 | R=0* | T=A* | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=151*

GEN. SITE DATA

Lat. Long./ 9=330544* | 10=0910553* | Well No. 12=R039*

Location 13= S 4 T 14N R 09W* | Alt. 16=111.*

Hyd. Unit(OWDC) 20=* | Date 21=03/18/1980*

Well use 23=W* | Water Use 24=N* | Hole depth 27=780.* | Well depth 28=773.*

WL 30=36.* | Date 31=03/18/1980* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#03/18/1980* | Owner No.

Owner 161=BERKELEY GIN*

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=03/18/1980* | Remarks

Drlg. 63=408* | Name COTTAGE | Method 65=H* | Finish 66=S*

CASING

R=76* | T=A* | 59#1* | galv.

Top csgn. 77#0.* | Bot. csng. 78=150.* | Diam. 79#4.*

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

Top csng 77#150.* | Bot. csgn. 78=708.* | Diam. 79#2.5*

OPENINGS

R=82* | T=A* | 59#1* | Top 83#708.* | Bottom 84=723.*

Type 85=S* | Diam. 87=2.* | 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=35.* | Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 03/18/1980 * H.P. 46= 2. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 780. *

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= 680. * Bot 92= 740. *

Unit ID 93= 124SPRT * Name of Unit Sparta

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)/ft^2

110= . * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

½ S of Chatham

description of formations encountered	from	to
clay	0	20
sand	20	70
[illegible]	70	[illegible]
sand + sand	[illegible]	1[illegible]
[illegible]	1[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]