6/78 WTO

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD SEP 1979

Recorded by WTO
Date 6/21/79

Well No. P39
E-Log No.
County Greene

Site ID 310856088325401 | R=0* | T=A* | 2=W*

GEN. SITE DATA

Data reliab. 3=C* (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=041*

Lat. Long./ 9=310856* | 10=0883254* | Well No. 12=P039*

Location 13=NWSW S12 T02N R06W* (SE NE) | Alt. 16=80.* (ok BSW)

Hyd. Unit(OWDC) 20=* | Date 21=06/01/1979*

Well use 23=W* | Water Use 24=R* | Hole depth 27=342.* | Well depth 28=341.*

WL 30=-17.* | Date 31=12/16/1981* | Source 33=S*

Status 273=* | Project No. 5=00200*

OWNER

R=158* | T=A* | Date 159#06/01/1979* | Owner No. Leakesville Landin

Owner 161=PAT HARRISON WTR-WAY*

FIELD QW

R=192*	T=A*	Date 193#06/21/1979*	Temp.	196#00010*	197=21.0*
R=192*	T=A*	Date 193#06/21/1979*	Cond.	196#00095*	197=205.*
R=192*	T=A*	Date 193#06/21/1979*	pH	196#00400*	197=8.5*

no iron stain

CONSTR.

R=58* | T=A* | 59# 1* | Date 60=06/01/1979* | Remarks

Drlg. 63=028* | Name C.P. Clarke | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=331.* | Diam. 79#2.*

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

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

OPENINGS

R=82* | T=A* | 59#1* | Top 83#331.* | Bottom 84=341.*

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=134* | T=A* | 147# 1* | Q 150=20.* | Q/S 272= .*

134 flows 146 pumped

LIFT

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

Date 38= / / * | H.P. 46= . *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 342. *

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# 1979 * | Type 120= B *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 315. * | Bot 92= 342. *

Unit ID 93= 122MOCN * | 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# *

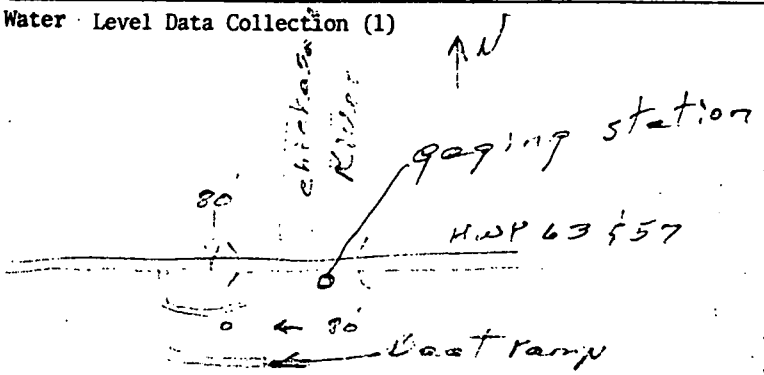
107= * | Transmissivity (gal/d)/ft

108= . * | Hydraul. cond. (gal/d)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)



description of formations encountered	from	to
Red sandy clay	0	10
Blue clay	10	180
Fine sand	180	238
Blue clay	238	248
Blue clay & [illegible] sand	248	315
Fine sand	315	342

WL: +16.2 4/22/83

USGS Anal. 6/79

SiO_2 = 13. Mg 0.2 HCO_3 = 110 F = 0.1 pH = 8.5

Fe = .01 NA 48. SO_4 = 5.5 TDS = 144 Color = 3

CA = 0.2 K = 0.7 CL = 4.2 hard = 1