

6/78 WTO

Recorded by WTO

Date 7/5/78

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

PUNCHED

Well No. 514

E-Log No. _____

County Greene

Site ID 312023088334501 R=0* T=A* 2=W*

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

Lat. _____ Long./ 9=312023* 10=0883345* Well No. 12=5014*

Location 13=S02T04NR06W* Alt. 16=110.*

Hyd. Unit (OWDC) 20= _____ Date 21=02/24/1978*

Well use 23=W* Water Use 24=H* Hole depth 27=205.* Well depth 28=205.*

WL 30=-2.* Date 31=02/24/1978* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159#02/24/1978* Owner No. _____

Owner 161=KENT ROUNSAVILLE*

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= _____

R=58* T=A* 59# 1* Date 60=02/24/1978* Remarks _____

Drlg. 63=225* Name H+S Method 65=H* Finish 66=S*

R=76* T=A* 59# 1* Top csgn. 77# 0.* Bot. csgn. 78=200.* Diam. 79# 2.*

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

R=82* T=A* 59# 1* Top 83# 200.* Bottom 84# 205.*

Type 85=S* Diam. 87# 2.* Size 88= _____

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

Type 85= _____ Diam. 87# _____ Size 88= _____

R=134* T=A* 147# 1* Q 150=45.* Q/S 272= _____

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

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

LOGS
 R=198* T= A * Log 199# D * Top 200= * Bot 201= 205.*
 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= 180.* Bot 92= 205.*
 Unit ID 93= 122MΦCN * 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 258= *

Water Level Data Collection (1)

(2 miles S. of Old Avery)

TOP SOIL	1	2
RED CLAY	2	20
SAND	20	63
BLUE CLAY	63	180
SAND	180	205