

6/77 WTO

Recorded by WTO

Date 10/12/77

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

TRANSMITTED FOR ADP ES4
Well No. ES4
E-Log No. George
County George

Site ID 305324088465101 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=039*

Lat. Long./ 9=305324* 10=0884651* Well No. 12='E054'*

Location 13= S 03 T 02 S R 08 W* Alt. 16=110.*

Hyd. Unit (OWDC) 20= Date 21=04/20/1977*

Well use 23=W* Water Use 24=H* Hole depth 27=298.* Well depth 28=298.*

WL 30=30.* Date 31=04/20/1977* Source 33=D*

Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159#04/20/1977* Owner No. _____

Owner 161=B. B. SMITH*

FIELD CH

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=04/20/1977* Remarks _____

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

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=293.* Diam. 79# 2.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 293.* Bottom 84=298.*

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=20.* Q/S 272= . . *

134 flows 146 pumped

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

LIFT

Date 38= 04/20/1977* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# D * Top 200= 1.* Bot 201= 29.8.*

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= 260.* Bot 92= 29.8.*

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

Amber w g m² Rae River