

6/78 WTD

Recorded by JR

Date 11/25/80

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

11/81
TRANSMITTED FOR APP.

Well No. B-36

E-Log No. _____

County GEORGE

Site ID 3.0.5.7.2.2.0.8.8.4.1.2.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.3.9*

Lat. _____ Long. 9=3.0.5.7.2.2* 10=0.8.8.4.1.2.1* Well No. 12=30.3.6*

Location 13= S 16 T 0.1 S R 0.7 W* Alt. 16=16.0*

Hyd. Unit (OWDC) 20= Date 21=10.1.10.1.1980*

Well use 23=U* Water Use 24=H* Hole depth 27=4.7.8.* Well depth 28=4.7.8.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

R=158* T=A* Date 159# 10.1.10.1.1980* Owner No. _____

Owner 161# J. E. FAIRLEY

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=10.1.10.1.1980* Remarks _____

Drlg. 63=2.2.5* Name Cecil Howell Method 65=H* Finish 66=5*

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

Top csng. 77# 0.* Bot. csng. 78=4.7.2.* Diam. 79# 2.*

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

Top csng 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59# 1* Top 83# 4.7.2.* Bottom 84=4.7.8.*

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= 146* T=A* 147# 1* Q 150=3.0.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*
 Date 38= 12/10/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 478.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I S S I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 420.* Bot 92= 478.*
 Unit ID 93= 122MDCN* Name of Unit MIOCENE
 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)

3 miles SE of merrills

description of formations encountered	from	to
Top Soil	0	2
Yellow Clay	2	10
Sand	10	28
Sand + Gravel	28	38
Blue Clay	38	141
Dark Sand	141	151
Blue Clay	151	231
Dark Sand	231	241
Blue Clay	241	420
Dark Sand	420	460
Sand	460	478