

6/78 WTO

Recorded by JR
Date 11/26/80

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

1181
TRANSMITTED FOR ADP
Juedale

Well No. F-102
E-Log No. _____
County GEORGIA

Site ID 3.0.5.1.3.7.0.8.8.4.1.1.8.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. _____ Long. 9=3.0.5.1.3.7* 10=0.8.8.4.1.1.8* Well No. 12=F.1.0.2*

Location 13=S 2.1 T 0.2 S R 0.7 W* Alt. 16=9.5*

Hyd. Unit (OWDC) 20= _____* Date 21=08.13.01.1980*

Well use 23=W* Water Use 24=H* Hole depth 27=3.3* Well depth 28=3.3*

WL 30=1.5* Date 31=08.13.01.1980* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 08.13.01.1980* Owner No. _____

Owner 161# MACK ANDERSON*

FIELD OW

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# 08.13.01.1980* Remarks _____

Drig. 63# 2.2.5* Name CECIL HOWELL Method 65# H* Finish 66# S*

CASING

R=76* T=A* 59# 1* Plastic
Top csgn. 77# 0* Bot. csgn. 78# 2.7* 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# 2.7* Bottom 84# 3.3*
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# 6* Q/S 272# _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type: 43# N * Intake 44= _____ * Power type 45= E *
 Date 38= 10/8/30/1980 * H.P. 46= _____ *

LOGS

R=198* T= A * Log 199# D * Top 200= _____ 0 * Bot 201= _____ 33 *
 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 D I S T *
 R=114* T= A * Year 115# _____ * Type 120= _____ *

ANAL.

R=90* T= A * 256# 1 * Top 91= _____ 15 * Bot 92= _____ 33 *

AQUIFERS

Unit ID 93= 122MDCM * 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= A * Yr Begin 122# _____ * Network 258= _____ *

Water Level Data Collection (1)

5 miles N of Basin

| description of formations encountered | from | to |
|---------------------------------------|-----------|-----------|
| <i>Top Soil</i> | <i>0</i> | <i>3</i> |
| <i>White Clay</i> | <i>3</i> | <i>5</i> |
| <i>Yellow Clay</i> | <i>5</i> | <i>15</i> |
| <i>Sand</i> | <i>15</i> | <i>33</i> |