

1/81 WTO

Recorded by J Crout

Date 7/24/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECEIVED

TRANSMITTED FOR ADP

Well No. 185

E-Log No.

County GEORGE

Site ID 3.0.4.5.3.1.0.8.8.3.5.3.2.0.1 R=0* T=A* 2=W*

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

Lat. Long. 9=3.0.4.5.3.1* 10=0.8.8.3.5.3.2* Well No. 12=1.0.8.5*

Location 13=S 2.8 T 0.3 S R 0.6 W* Alt. 16=1.2.6*

Hyd. Unit (OWDC) 20= _____* Date 21=0.5.1.1.8.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=1.2.0* Well depth 28=1.2.0*

WL 30=4.0* Date 31=0.5.1.1.8.1.1.9.8.1* Source 33=D*

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

R=158* T=A* Date 159# 0.5.1.1.8.1.1.9.8.1* Owner No. _____

Owner 161# A.A.R.W. A.R.C.H.E.Y*

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# 0.5.1.1.8.1.1.9.8.1* Remarks _____

Drig. 63# 2.9.6* Name Pierce Method 65# 4* Finish 66# S*

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

Top csgn. 77# 0* Bot. csgn. 78# 1.0.0* Diam. 79# 4*

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

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

R=82* T=A* 59# 1* Top 83# 1.0.0* Bottom 84# 1.2.0*

Type 85# S* Diam. 87# 4* 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# 1.0.0* 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# S Intake 44= Power type 45= E*

Date 38= 05/18/1981* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 120.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 45.* Bot 92= 120.*

Unit ID 93= 122 MDCN * 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)

15 miles S of Luredalo

description of formations encountered	from
TOP Soil	0 1
Sand	15 2
Clay	25 4
Good Sand	45 15