

1/81 WTC

Recorded by JM
Date 9/20/84

TRANSMITTED FOR ADP
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION 12/84
MISSISSIPPI DISTRICT
WELL RECORD

Well No. L17
E-Log No. _____
County Wilkinson

Site ID 3.1.0.5.4.5.0.9.1.2.3.5.2.0.2 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=1.5.7*
Lat. _____
Long. 9=3.1.0.5.4.5* 10=0.9.1.2.3.5.2* Well No. 12=40.17*
Location 13=NE.S.W. S. 58. T. 0.2. N. R. 0.3. W.* Alt. 16=360.*
Hyd. Unit (OWDC) 20= _____* Date 21=0.8.1.2.3.1.19.84*
Well use 23=W* Water Use 24=Z* Hole depth 27=130.* Well depth 28=130.*
WL 30=9.0.* Date 31=0.8.1.2.3.1.19.84* Source 33=0*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.8.1.2.3.1.19.84* Owner No. _____
Owner 161# R. E. WILLIAMS*

FIELD QW

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=0.8.1.2.3.1.19.84* Remarks _____
Drlg. 63=3.9.3* Name Brumfield Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=1.10.* Diam. 79# 4.*
R=76* T=A* 59# 1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.10.* Bottom 84=1.30.*
Type 85=S* Diam. 87=4.* 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=50.* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 08/23/1984* H.P. 46= 3.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 130.*

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= 50.* Bot 92= *

Unit ID 93= 122M.O.C.N. * 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)

3750' N and 1200' E of SW/cor Sec 58

description of fomations encountered	from	to
Top Soil	0	25
Chalk	25	50
Sand + Pea Gravel	50	130