

1/81 WTO

Recorded by J. Crout
Date 11/20/81

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

TRANSMITTED FOR ADP
Kingston

Well No. A 8
E-Log No. _____
County Wilkinson

Site ID 3.1.19.03.09.12.20.3.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=157*
Lat. _____ Long. 9=3.1.19.03* 10=09.12.20.3* Well No. 12=A008*
Location 13=S.W.S.E. S 18 T 04 N R 03 W* Alt. 16=100.*
Hyd. Unit (OWDC) 20= Date 21=10.1.30.1981*
Well use 23=W* Water Use 24=Z* Hole depth 27=110.* Well depth 28=110.*
WL 30=1.* Date 31=10.1.30.1981* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 10.1.30.1981* Owner No. _____
Owner 161# N.E. H. HUGHES

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=10.1.30.1981* Remarks _____
Drlg. 63=0.6.0.* Name RAYBORN Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1* Steep
Top csng. 77# 0.* Bot. csng. 78=9.0.* Diam. 79# 3.*
R=76* T=A* 59# 1*
Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 9.0.* Bottom 84=110.*
Type 85=P* Diam. 87=3.* 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=5.2.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 10/30/1981 H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 110 *

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= 87 * Bot 92= 110 *

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)

1 mile NW of Delores

description of formations encountered	# from	to
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Fluvial</i>	<i>2</i>	<i>87</i>
<i>Sand</i>	<i>87</i>	<i>110</i>