

1/81 WTO

Recorded by JM
Date 4/10/84

TRANSMITTED FOR ADP

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

4/84

Well No. G291
E-Log No. _____
County Harrison

Site ID 3.02841.089.064.405 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*
Lat. _____
Long. 9=3.02841* 10=089.0644* Well No. 12=G291*
Location 13= S32 T 06 S R 11 W* Alt. 16=
Hyd. Unit (OWDC) 20= Date 21=10.10.41.1977*
Well use 23=W* Water Use 24=H* Hole depth 27=525.* Well depth 28=525.*
WL 30=60.* Date 31=10.10.41.1977* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 10.10.41.1977* Owner No. _____
Owner 161# TOMMY FENTON*

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=10.10.41.1977* Remarks _____
Drlg. 63=29.0* Name Coastal Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=515.* Diam. 79# 2.*
R=76* T=A* 59# 1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 515.* Bottom 84=525.*
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=10.* Q/S 272=
134 flows 146 pumped

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

LIFT Date 38= 10/04/1977* H.P. 46= 1.*

LOGS
 R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 525.*
 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= 460.* Bot 92= *
 Unit ID 93= 122MOCN * 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)

top soil	7	3
Red Clay	3	15
White Sand	15	60
Sand	60	65
Light Blue Clay	65	160
Hard Blue Clay	160	280
fine water sand	280	305
hard blue clay	305	460
fine water sand	460	480
Coarse Water Sand	480	525