

1/81 WTO

Recorded by J. Crout
Date 1/26/81

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

Well No. M-668
E-Log No. _____
County HARRISON

Biloxi
TRANSMITTED FOR ADD

GEN. SITE DATA

Site ID 3.0.2.6.4.6.0.8.8.5.9.3.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.7*

Lat. _____ Long. 9=3.0.2.6.4.6* 10=0.8.8.5.9.3.3* Well No. 12=M.6.6.8*

Location 13= S 0.9 T 0.75 R 1.0 W * Alt. 16=

Hyd. Unit (QWDC) 20= Date 21=08.1.15.1.19.8.0.*

Well use 23=U* Water Use 24=H* Hole depth 27=520.* Well depth 28=520.*

WL 30=40.* Date 31=08.1.15.1.19.8.0.* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08.1.15.1.19.8.0.* Owner No. _____

Owner 161#I. A. AYERS*

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=08.1.15.1.19.8.0.* Remarks _____

Drlg. 63=2.0.9.* Name Coastal Drilling Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=2.0.0.* Diam. 79#4.*

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

Top csgn. 77#2.0.0.* Bot. csgn. 78=5.0.5.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#5.0.5.* Bottom 84=5.2.0.*

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=2.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.8/1.15/1980 * F.P. 46= 1. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 5.20. *

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= 5.20. *

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)

Tchoutahoufa River

description of formations encountered	from	to
<i>Top Soil</i>	<i>1</i>	<i>3</i>
<i>Red Clay</i>	<i>3</i>	<i>15</i>
<i>Super Sand</i>	<i>15</i>	<i>60</i>
<i>Soft Blue Clay</i>	<i>60</i>	<i>210</i>
<i>Fire Water Sand</i>	<i>210</i>	<i>230</i>
<i>Iron</i>	<i>230</i>	<i>235</i>
<i>Soft Blue Clay</i>	<i>235</i>	<i>310</i>
<i>Hard Blue Clay</i>	<i>310</i>	<i>460</i>
<i>Fire Water Sand</i>	<i>460</i>	<i>490</i>
<i>Iron Water Sand</i>	<i>490</i>	<i>520</i>