

6/78 WTO

Recorded by JAC

Date 12/3/80

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

Well No. L-447

E-Log No. _____

County HARRISON

STRIPPED FOR ADP

Site ID 3.0.2.4.1.6.0.8.9.0.2.2.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. _____ Long. 9=3.0.2.4.1.6* 10=0.8.9.0.2.2.7* Well No. 12=L447*

Location 13=N.W.S.E. S 2.5 T 0.7 S R 1.1 W* Alt. 16=1.0.*

Hyd. Unit (OWDC) 20= Date 21=0.4.1.16.1.19.80*

Well use 23=W* Water Use 24=H* Hole depth 27=3.25.* Well depth 28=3.25.*

WL 30=3.0.* Date 31=0.4.1.16.1.19.80* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.4.1.16.1.19.80.* Owner No. _____

Owner 16# JIM COOPER

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=0.4.1.16.1.19.80.* Remarks _____

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

CASING

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

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

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

Top csng 77# 1.0.0.* Bot. csng. 78=3.1.0.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 3.1.0.* Bottom 84=3.2.5.*

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=3.0.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 0.4/1.6/1980 * H.P. 46= 1.5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 325. *
 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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 290. * Bot 92= 325. *
 Unit ID 93= 122 M.D. C.A. * 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)

Bayou View, Gulfport

MISS. 39532 description of formations encountered	from	to
<i>top soil</i>		<i>3</i>
<i>red clay</i>	<i>3</i>	<i>27</i>
<i>green sand</i>	<i>27</i>	<i>65</i>
<i>orange white sand</i>	<i>65</i>	<i>110</i>
<i>5 ft blue clay</i>	<i>110</i>	<i>230</i>
<i>hard blue clay</i>	<i>230</i>	<i>290</i>
<i>fine white sand</i>	<i>290</i>	<i>300</i>
<i>good white sand</i>	<i>300</i>	<i>325</i>