

1/81 WTO

TRANSMITTED FOR ADP

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

Recorded by JM
Date 4/25/84

Well No. 6387
E-Log No. _____
County Harrison

GEN. SITE DATA

Site ID 303019089073302 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*

Lat. _____ Long. 9=303019* 10=0890733* Well No. 12=6387*

Location 13=NWSE S 19 T 06 S R 11 W* Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=10/29/1982*

Well use 23=W* Water Use 24=H* Hole depth 27=360.* Well depth 28=360.*

WL 30=3.0.* Date 31=10/29/1982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 10/29/1982* Owner No. _____

Owner 161# W. H. TOWLES*

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=10/29/1982* Remarks _____

Drlg. 63=4.0H* Name Lyman Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=350.* Diam. 79# 2.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 350.* Bottom 84=360.*

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=15.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# N* Intake 44= * Power type 45= E*
 Date 38= 10/29/1952* H.P. 46= * * *

LOGS

R=198* T= A * Log 199# D* Top 200= * Bot 201= 360*
 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= 310* Bot 92= *
 Unit ID 93= 122 MIOCENE* 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)

description of formations encountered	from	to
Red Clay Sand	0	100
Blue Clay	100	230
Arise sand & clay	230	270
Blue Clay	270	310
Good sand	310	360