

1/81 WTO

Recorded by WSTO  
Date 9/23/81

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

*Support n  
Biloxi*

Well No. M672  
E-Log No. \_\_\_\_\_  
County Harrison

GEN. SITE DATA

Site ID 3.02544.089011001 R=0\* T=A\* 2=W\*

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

Lat. \_\_\_\_\_ Long. 9=3.02544\* 10=0.890110\* Well No. 12=M672\*

Location 13=SESE S 18 T 07 S R 10 N\* Alt. 16=12.0\*

Hyd. Unit (OWDC) 20= Date 21=08/01/1981\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=740.0\* Well depth 28=735.0\*

WL 30=4.0\* Date 31=08/01/1981\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#08/01/1981\* Owner No. \_\_\_\_\_

Owner 161#LEON BURGESS\*

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=08/01/1981\* Remarks \_\_\_\_\_

Drig. 63=072\* Name Bradley Method 65=H\* Finish. 66=S\*

CASING

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

Top csgn. 77#0.0\* Bot. csgn. 78=230.0\* Diam. 79#4.0\*

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

Top csgn. 77#230.0\* Bot. csgn. 78=725.0\* Diam. 79#2.0\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#725.0\* Bottom 84=735.0\*

Type 85=3\* Diam. 87=2.0\* 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=30.0\* Q/S 272=

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*  
 Date 38= 08/01/1981\* H.P. 46= 1.5\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 740.\*  
 R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*  
 R=189\* T= A \* E Log No. 190# \* 191= M I S S I S S I S T \*

ANAL.

R=114\* T= A \* Year 115# \* 117= \* 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 700.\* Bot 92= 740.\*  
 Unit ID 93= 122MOCN\* Name of Unit  
 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)/ft<sup>2</sup>  
 110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

description of formations encountered	from	to
SAND	0	15
CLAY	15	30
SAND	30	135
CLAY	135	160
SAND	160	170
CLAY	170	270
SAND	270	285
CLAY	285	290
SAND	290	305
CLAY	305	470
SAND + CLAY	470	480
SAND	480	490
CLAY	490	575
SAND	575	585
CLAY	585	700
SAND	700	740

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

LIIFT Date 38= 04/28/1983 \* H.P. 46= 13. \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 1. \* Bot 201= 345. \*  
 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= \*

R=90\* T= A \* 256# 1 \* Top 91= 305. \* Bot 92= \*

AQUIFERS Unit ID 93= 121GRMF \* Name of Unit

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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

ENCOUNTERED	
top soil	13
Red Clay	3 15
white sand	15 25
Red Sand	25 40
light blue clay	40 230
hard clay clay	230 325
fine water sand	325 320
compacted sand	320 345