

Coded By 02196  
 Checked By 02196  
 Entered By 02196  
 Date 03-09-90

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. H355  
394A

E-Log No. \_\_\_\_\_  
 County Harrison  
 Agency \_\_\_\_\_

WELL RECORD

Agency Code U S I C I S Site Id 13012190110188591110111 Project No. 50147

Station Name 12 H355 MARK WILLIAMS Latitude 9 31 29 10 11 Longitude 10 01 81 51 91 11 01

Lat/Long Ac. 11 5 F Dist 6=28 State 7=28 County 8=0147 Land Net 13=MEMPHIS 33 T 06 P 1 R 11 0 W 1

Location Map 14= B 11 L 10 X 11 Altitude 16= 170 Met/Meas 17= A L O Accuracy 18= 1ST Hydrologic Unit 20= 01311710109

Agency Use 303= 1 0 Date Inventoried 711= / / Station Type J Data Type 904=

Insty. 305= Remarks \_\_\_\_\_ Relia. 306= C M U X

Date of Construction 21= 11 / 02 / 1984 Well Use 23= W Water Use 24= H Primary Aquifer 714= 1216 R M F Hole Depth 27= 1325

Well Depth 28= 1325 Water Level 30= 119 Water Level Date 31= 11 / 02 / 1984 Method 34= Status 37= Source 35= D

CONSTRUCTION DATA

Construction Date 60= 11 / 02 / 1984 Contractor 63= 29101 Name Coastal Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
<u>R=76 T=A 725#1 59#1 77# 10</u>	<u>78= 1315</u>	<u>79# 14</u>
<u>R=76 T=A 725#2 59#1 77#</u>	<u>78#</u>	<u>79#</u>

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>R=82 T=A 726#1 59#1 83# 315</u>	<u>84= 1325</u>	<u>87# 12</u>	<u>85= S</u>	<u>89#</u>	<u>88#</u>
<u>R=82 T=A 726#2 59#1 83#</u>	<u>84#</u>	<u>87#</u>	<u>85#</u>	<u>89#</u>	<u>88#</u>

CONSTRUCTION LIFT DATA

Power 45= F H.P. 46# Serial No. 49#

Lift Type 43= J Date 38= 11 / 02 / 1984 Intake 44#

MISCELLANEOUS OWNER DATA

Date of Ownership 159# 11 / 02 / 1984 Owner Name 161 MARK WILLIAMS

MISCELLANEOUS OTHER ID DATA

E-Log No. 190# Assigner 191# M I S S I S S I D I S I T

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 1934     /     /           .	Aquifer Sampled 195#                   .	Temp 196#00010	Value 197#           .
R=192	T=A	738#2	Date of Measurement 1934     /     /           .	Aquifer Sampled 195#                   .	So Cond 196#00095	Value 197#           .
R=192	T=A	738#3	Date of Measurement 1934     /     /           .	Aquifer Sampled 195#                   .	pH 196#00100	Value 197#           .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199# D .	Sec. Depth 200#           .	End Depth 201# 325# .
R=198	T=A	739#1	Log Type 199#   .	Sec. Depth 200#           .	End Depth 201#           .

MISCELLANEOUS NETWORK DATA  $T_{06} = Q_w$  WL WD \*

R=114	T=A	730#1	Sec. Year 115#           .	End Year 116#           .	Agency Source 120# A	Freq. 117#           .
R=121	T=A	730#2	Sec. Year 115#           .	End Year 116#           .	Agency Source 117#           .	Freq. 118#   .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184#     /     /           .	Remarks 185#   .
-------	-----	-------	---	---------------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148#     /     /     9#4 .	Type 703# P	Discharge 150#           .	Sp. Capacity 272#           .
-------	-----	--------------------	------------------------------------	----------------	-------------------------------	----------------------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 310.5# .	Depth Bot. 92#           .	Unit Id 93# 1121GRMFT .	304#
------	-----	-------	---------------------------	-------------------------------	----------------------------	------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#           .	103#   .
------	-----	-------	---------------------------------	----------

top soil	1	5
segyan sand	5	20
red clay	20	140
soft blue clay	140	230
coarse white sand	230	250
hard blue clay	250	305
fine water sand	305	315
good water sand	315	325