

480025-02  
Village of Gattman

6W04288

# TRANSMITTED FOR ADP

Coded By WTA 10/86 C/88  
Checked By \_\_\_\_\_  
Entered By \_\_\_\_\_  
Date \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. N14  
E-Log No. 160  
County MONROE  
Agency \_\_\_\_\_

## WELL RECORD

Agency Code U S G S Site Id 26 Project No. 54  
13352131018116451011 Amory SE 116-D

Station Name 12 N O I I H I G A T T M A N Latitude 9 33 52 13 Longitude 104 01 81 16 45

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8 Land Net 13 S I S I S O I I T I H I R I I 17 M X

Location Map 14 A M O R Y S E Altitude 16 323 Met/Meas 17 A L M Accuracy 18 5.1 Hydrologic Unit 20 031161011031

Agency Use 803 A I O Date Inventoried 711 1101 / 1311 / 119816 Station Type \_\_\_\_\_ Data Type 804

Instru. 805 Remarks \_\_\_\_\_ Relia. 3 C L M U X  
806 2=W

Date of Construction 21 101 / 1011 / 119816 Well Use 23 N Water Use 24 P Primary Aquifer 714 2111 G O I R D Hole Depth 27 11601

Well Depth 28 1154 Water Level 30 1581 Water Level Date 31 1101 / 116 / 119816 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA  
R=58 T=A 723#1 Construction Date 60 1101 / 116 / 119816 Contractor Name Jayne Method 65 H Finish 66 G

CONSTRUCTION CASING DATA  
R=76 T=A 725#1 59#1 Top/Casing 77 1101 Bot/Casing 78 1123 Diameter 79 1121

R=76 T=A 725#2 59#1 Top/Casing 77 1114 Bot/Casing 78 1124 Diameter 79 16

CONSTRUCTION OPENINGS DATA  
R=82 T=A 726#2 59#1 Top/Depth 83 1124 Bot/Depth 84 1154 Diameter 87 16 Type 85 S Length 89 Width 88 102101

R=82 T=A 726#2 59#1 Top/Depth \_\_\_\_\_ Bot/Depth \_\_\_\_\_ Diameter \_\_\_\_\_ Type \_\_\_\_\_ Length \_\_\_\_\_ Width \_\_\_\_\_

CONSTRUCTION LIFT DATA  
R=42 T=A 254#1 Lift Type 43 T Date 38 1101 / 116 / 119816 Intake 44 1144  
Power 45 E H.P. 46 1115 Serial No. 49

MISCELLANEOUS OWNER DATA  
R=158 T=A 718#1 159#1 Date of Ownership 159 1101 / 116 / 119816 Owner Name 161 G A T T M A N

MISCELLANEOUS OTHER ID DATA  
R=189 T=A 736#1 E-Log No. 190 11601 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Par. Code	Value
R=192	T=A	738#1	1934 10 / 12 / 11986 *	195 2111 GORD	196#00010	197 20 10
R=192	T=A	738#2	1934 / / / / / / / / *	195 / / / / / / / / *	196#00095	197 / / / / / *
R=192	T=A	738#3	1934 10 / 10 21 / 11986 *	195 2111 GORD	196#00400	197 51 15

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199 E *	200 118	201 1160
R=198	T=A	739#1	199 D *	200 10	201 1158

MISCELLANEOUS NETWORK DATA

			Network Type	Beg. Year	End Year
R=114	T=A	730#1	706   *	115 9	116 9
R=121	T=A	730#1	Analysis 120   *	Agency Source 117	Freq. 118

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	147#1	148 10 / 116 / 11988 *	703 P	150 1151	272 / / / / *
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GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	91 84	92 1158	93 2111 GORD *

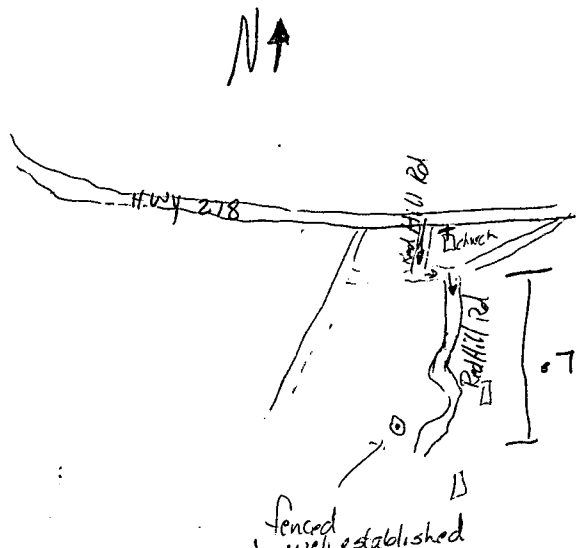
HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 / / / / / / / / *	103 / / *
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SILT	0	8
BLUE CLAY	8	84
SAND GRAVEL	84	158

7-31-91  
 110 75  
 Gt 14.12  
 MP 1.3  
 WL 57.58

8' dd 15 l/gpm 18.88 gpm / ft.  
 (3 hrs.)



22-3426

### MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>MONROE</b>	WELL NUMBER <b>UNKNOWN</b>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER
<b>N 14</b>	NAME OF DRILLING FIRM <b>LAYNE-CENTRAL CO.</b>		
DATE WELL COMPLETED <b>10-16-86</b>	<b>CLEVELAND, MS</b>		

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER			
<b>VILLAGE OF GATTMAN</b>			
<b>P.O. BOX 206</b>			
<b>GATTMAN, MS 38844</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>1</b>	<b>14 S</b>	<b>17 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>SE</b>	of <b>GATTMAN</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
<b>MUNICIPAL</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>(Turbiné)</b> Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>(Electric)</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 7.5</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>150</b>	<b>4</b>	<b>144 FT.</b>
PUMP TEST		
Well yielded <b>151</b> GPM with a drawdown of <b>7'10"</b> ft. after <b>3</b> hours of pumping		

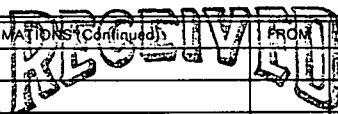
WELL DATA		
Well Depth <b>158'</b>	Casing Diameter (In.) <b>12"</b>	Casing Length (Ft.) <b>123'</b>
Type of Casing <b>ST. ST.</b>	Hole Depth <b>158'</b>	Depth to Static Water Level <b>58'</b>
TYPE OF COMPLETION: (Circle One or More): <b>(Gravel Packed)</b> , <b>(Underreamed)</b> , Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>94 FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, <b>(Electric)</b> Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log <b>MS BUREAU OF GEOLOGY</b>	

SCREEN DATA		
Diameter - Inches <b>6"</b>	Length - Feet <b>30'</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>WIRE-WRAPPED S.S.</b>	Depth to Bottom - Feet <b>5'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>SILT</b>	<b>0</b>	<b>8</b>			
<b>BLUE CLAY</b>	<b>8</b>	<b>84</b>			
<b>SAND GRAVEL</b>	<b>84</b>	<b>158</b>			



JUN 07 1988

Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

