

Coded By 06195  
Checked By 925458-97  
Entered By 2028  
Date 4/97

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 167  
County LEE  
Agency

Well No. M38  
95B

WELL RECORD

Evergreen Quad

Agency Code <u>U1S1C1S1</u>		Site ID <u>1234122108035271011</u>		Project No. <u>5</u>	
Station Name <u>12=M0138 CITY POINT MA</u>				Latitude <u>9=3412214</u>	Longitude <u>10=d81835217</u>
Lat/Lone Ac. <u>11=30</u>	Dist <u>6=28</u>	State <u>7=28</u>	County <u>8=0811</u>	SWSE <sup>1</sup> Merc Net <u>13=5E SW 17 T 110S R 107 E</u>	
Location Map <u>14=1E1V1R1G1R1E1W</u>		Altitude <u>16=4110</u>	Merc/Meas <u>17=A L</u>	Accuracy <u>18=15</u>	Hydrologic Unit <u>20=613116611611</u>
Agency Use <u>803=A</u>	Date Inventoried <u>711=</u>	Station Type <u>4</u>		Data Type <u>804</u>	
Instru. <u>805</u>	Remarks	Relia. <u>3=C L M U</u>		<u>2=9 X</u>	
Date of Construction <u>21=05/16/1995</u>		Well Use <u>23=W</u>	Water Use <u>24=P</u>	Primary Purpose <u>71=211 EUTW</u>	Hole Depth <u>27=14104</u>
Well Depth <u>28=375</u>	Water Level <u>30=183</u>	Water Level Date <u>31=12/1081/1995</u>	Method <u>34=</u>	Status <u>37=</u>	Source <u>35=D</u>

WA

CONSTRUCTION DATA

R= <u>58</u>	T= <u>A</u>	725#1	60=12/1081/1995	53=4111	Name <u>Park+Parks</u>	65=H	66=
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CONSTRUCTION CASING DATA

R= <u>76</u>	T= <u>A</u>	725#1	59#1	77=119	78=3110	79=112
R= <u>76</u>	T= <u>A</u>	725#2	59#1	77=3010	78=345	79=16

CONSTRUCTION OPENINGS DATA

R= <u>82</u>	T= <u>A</u>	726#1	59#1	83=345	84=395	87=16	85=3	89=	88=
R= <u>82</u>	T= <u>A</u>	726#2	59#1	83=	84=	87=	85=	89=	88=

CONSTRUCTION LIFT DATA

R= <u>22</u>	T= <u>A</u>	254#1	Lift Type <u>43=T</u>	Date <u>38=12/1081/1995</u>	Intake <u>44=</u>	
Power <u>45=EL</u>	H.P. <u>46=30</u>	Serial No. <u>49=</u>				

MISCELLANEOUS OWNER DATA

R= <u>158</u>	T= <u>A</u>	719#1	159=12/1081/1996	161=CITY POINT MA
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MISCELLANEOUS OTHER ID DATA

R= <u>199</u>	T= <u>A</u>	736#1	E-Log No. <u>191=167</u>	Assigner <u>191=MISSISSIPPI</u>
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MISCELLANEOUS OX DATA

R=192	T=A	738#1	Date of Measurement 1934 / / / / / / / / / /	Aquifer Sampled 1954 / / / / / / / / / /	Temp 196#00010	Value 1974 / / / / /
R=192	T=A	738#2	Date of Measurement 1934 / / / / / / / / / /	Aquifer Sampled 1954 / / / / / / / / / /	So Cond 196#00095	Value 1974 / / / / /
R=192	T=A	738#3	Date of Measurement 1934 / / / / / / / / / /	Aquifer Sampled 1954 / / / / / / / / / /	pH 196#00400	Value 1974 / / / / /

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E	Geo. Depth 200# 110	End Depth 201# 404
R=198	T=A	739#2	Log Type 199#D	Geo. Depth 200# 110	End Depth 201# 400

MISCELLANEOUS NETWORK DATA  $Q = \frac{Q_w}{WL} \times$

R=114	T=A	730#1	Sec. Year 1154 / / / / /	End Year 1164 / / / / /	Agency Source 120#A	Freq. 117# / / / / /
R=121	T=A	730#2	Sec. Year 1154 / / / / /	End Year 1164 / / / / /	Agency Source 117# / / / / /	Freq. 118# / / / / /

MISCELLANEOUS REMARKS DATA

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

R=146	T=A	Pump/Flow 147#1	Date 148# 12 / 01 / 1995	Type 703# P	Discharge 150# 1250	So. Capacity 272# / / / / /
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 280	Depth Bot. 92# / / / / /	Unit Id 93# 211 ENTW	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# / / / / / / / / / /	103# / / / / /
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17' dd @ 250gpm

T=63°F  
 PH=7.5  
 Fe=.35  
 mn=.157

clay & sand	0	20
Blue clay	20	180
sand & clay	180	280
sand	280	230
clay & silt	230	260
clay & sand	260	280
open sand	280	400

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

LEE  
M 38  
12-8-95

Coded

12/8/95 1995 Parks & Parks Lee  
date well completed firm name county well located

LANDOWNER	description of formations encountered	from	to
City Point Water Rt 1 Box 294 Plantersville, MS 38862 (mailing address)	clay + sand	5	20
	Blue clay	20	180
	sand + clay	180	200
	sand	200	230
	clay + shell	230	260
	clay + sand	260	280
	good sand	280	400
WELL LOCATION: sec. 20 T. 10 N. R. 7 E 4 miles EAST of Plantersville (distance) (direction) (nearest town)			
WELL PURPOSE: (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA: (1) diameter (inches) 12" x 8" x 6" (2) total depth (feet) 395 (3) static water level (feet) 183 below above top of ground. (4) casing Steel 340' (material) (depth) 12" if telescope see back. (size) (5) screen 50' 345' (length) (depth to top) 6 STAINLESS (size) (material) (6) pump 30 250 (HP) (yield gpm) Electrical (type power) (7) electric log yes (yes or no) STATE (organization running log) (8) how well bottom plugged BPT			
DRILLERS REMARKS: Top of 8" layer 300'			

RECEIVED

MAR 13 1997

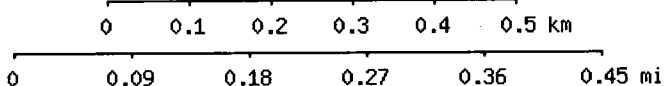
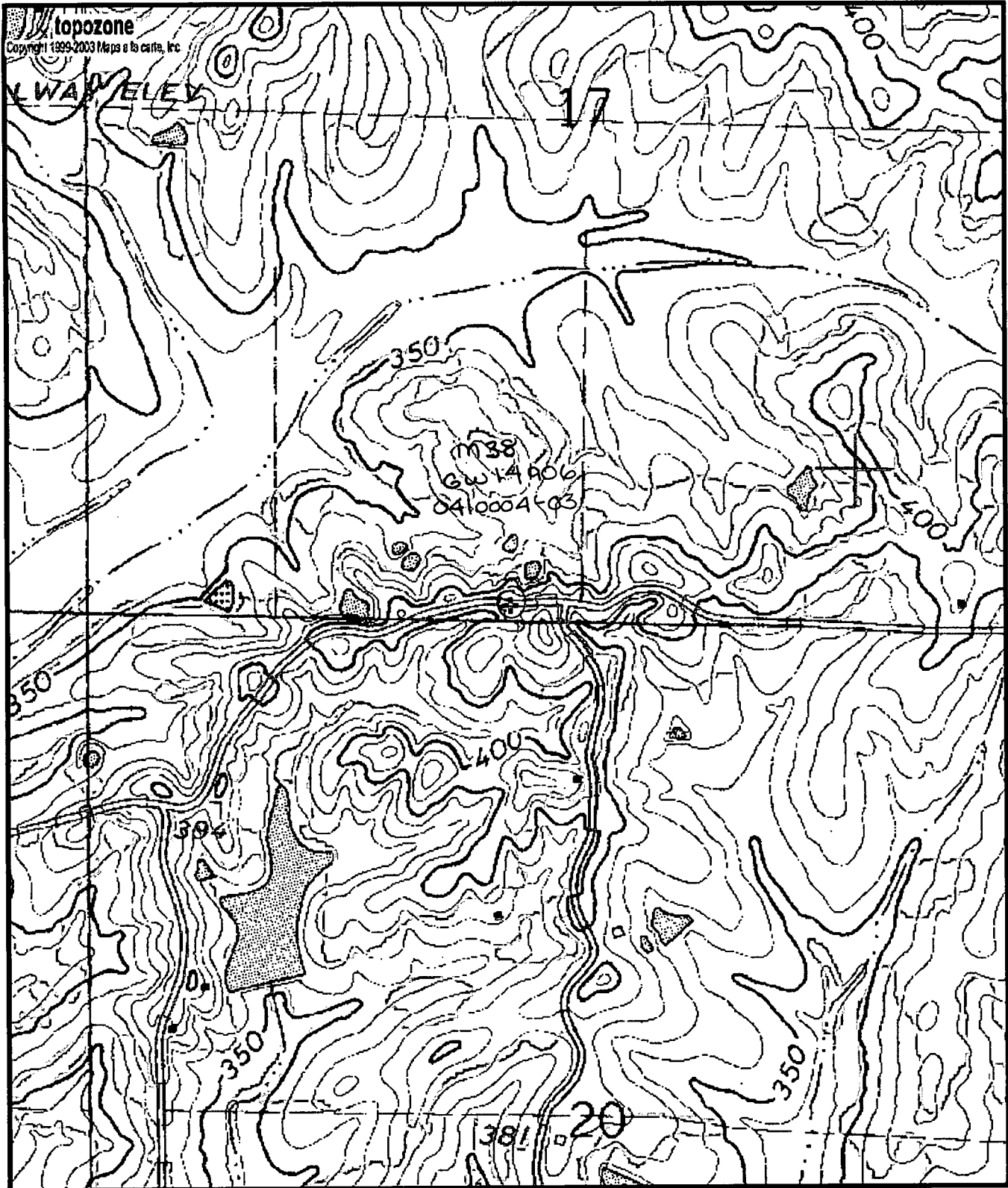
Dept. of Environmental Quality  
Office of Land & Water Resources



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Jennings DATE: 10/28/98  
UNIT DEQ #: \_\_\_\_\_ FILE #: B1028220  
HEALTH DEPT. #: 410004-03 ELEV. 410  
USGS #: M38 OLWR #: GW14906  
OWNER: City Point WA QUAD: Evergreen  
LOCATION: SE/SW S 17 T 10S R 7E COUNTY: Lee  
LOCATION DESCRIPTION: Down hill from water tank on CR  
878, 01 mi west of CR 1233  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Turbine  
GPS FIELD LOCATION: LAT. 34°12'23.9" LONG. 88°35'23.2"  
GPS CORRECTED LOCATION: LAT. 34.206499 LONG. 88.589529  
REMARKS: measured 30' from well, outside fence  
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\_\_\_\_\_  
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Map center is 34° 12' 23"N, 88° 35' 22"W (WGS84/NAD83)  
**Evergreen** quadrangle  
 Projection is UTM Zone 16 NAD83 Datum

Mk  
 M=-0.963  
 G=-0.894