

No driller's log

5/86 TRANSMITTED FOR ...

Recorded by WTO
Date 4/24/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. H138
E-Log No. ref log # 75
County Grenada

WELL RECORD

GW03641 0220003-08

City of Grenada

Site Id 3345391089491702 .R=0* T=A* 2=W* Data reliab. 3=U* Grenada Quad

Dist. 6=28* State 7=28* Co. 8=043* Lat. Long. 9=334539* 10=0894917* ✓

GEN SITE DATA

Well NO. 12=H138* Location 13=SWNW 19 T 22 N R 05 E* Alt. 16=224.*

Hyd. Unit (OWDC) 20=08030205* Date 21=1977/08/01* (YYYYMMDD)

Agency Use 803=* Well Use 23=W* Water Use 24=P* Hole depth 27=305* Well depth 28=247.*

WL 30= Date 31= Source 33=

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1977/08/01* Lift Type 43=T* Intake 44=

Power Type 45=E* H.P. 46=50.*

CONSTR

R=58* T=A* 723#1* Date 60=1977/08/01* Drlg 63=002* Name Ratiff

Method 65=A* Finish 66=B* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0* Bot. csng 78=158* Diam. 79# 116.*

R=76* T=A* 725#2* 59#1* Top csng 77# 0* Bot. csng 78=207* Diam. 79# 110.*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 207* Bottom 84=247* Type 85=S*

Diam. 87=110* Size 88=*

R=82* T=A* 726#2* 59#1* Top 83# * Bottom 84=* Type 85=*

87=* 88=*

AQUIFERS

R=90* T=A* 721#1* Top 91=150* Bot 92=* Unit Id 93=*

R=90* T=A* 721#2* Top 91=* Bot 92=* Unit Id 93=*

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

ANAL.

R=114* T=A* 706# Year 115# 117# 120#

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

YIELD

R=146* T=A* Flows/Pumped (circle one) 147#1* 148# 1977/08/01* 150# 1000*

Q/S 272#

OWNER

R=158* T=A* 718#1* Date 159# 1986/08/01* Owner No. West End Well

Owner 161# GRENADA

OTHER ID

R=189* T=A* 736#1* E-Log No. 190# 075* 191# M I S S I S S I D I S T

FIELD OW

R=192* T=A* 738#1* Date 193# Temp 196#00010* 197#

R=192* T=A* 738#2* Date 193# Cond 196#00095* 197#

R=192* T=A* 738#3* Date 193# pH 196#00400* 197#

LOGS

R=198* T=A* 739#1* Log 199# E* Top 200# 56.0* Bot 201# 284.0*

R=198* T=A* 739#2* 199# 200# 201#

Remarks: R=183# 311#

184:

REPLACEMENT

Coded By BRR 7189
 Checked By _____
 Entered By _____
 Date _____

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. REFLOG # 75 Well No. 1138
 County GRENADA
 Agency _____

110L

WELL RECORD

Agency Code U S G S Site Id 13314153191219149117121 Project No. 5111111111

Station Name 12H113181IGIREWADIA Latitude 9331314513191 Longitude 104081914191117

Lat/Long Ac. 11SFTM Dist 6=28 State 7=28 County 804131 Land Net 13SWNW1S1191T121Z1M1R1C1S1E1

Location Map 14= Altitude 16= Met/Meas 17ALM Accuracy 1812101 Hydrologic Unit 20=0181013612101

Agency Use 803AIO Date Inventoried 711 Station Type Y Data Type 804

Instru. 805 Remarks 806 Relia. 3CLM U 2WX

Date of Construction 2108110111191717 Well Use 23W Water Use 24P Primary Aquifer 71411214M1M1W1X1 Hole Depth 2713101

Well Depth 281211 Water Level 301111104 Water Level Date 31 Method 34 Status 37 Source 33

WEST END WELL

CONSTRUCTION DATA

Construction Date 60408110111191717 Contractor 6340121 Name RATLIFE Method 6541 Finish 66461

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1	77 11 101
78	A	725#2	59#1	77 12 101

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1	59#1	83 12 171	84 12 171	87 11 101	85 S
82	A	726#2	59#1	83	84	87	85

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 4371 Date 38018110111191717 Intake 44

Power H.P. 45E1 4615101 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 1590181111011191717 Owner Name 161IGIREWADIA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190017151 Assigner 191M I S S I D I S T

MISCELLANEOUS QW 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# *	Sp Cond	196#00095	Value	197# *
R=192	T=A	738#3	Date of Measurement	1934 / / *	Aquifer Sampled	195# *	pH	196#00400	Value	197# *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#E *	Req. Depth	200# 1561 *	End Depth	201# 1284 *
R=198	T=A	739#1	Log Type	199# *	Req. Depth	200# *	End Depth	201# *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Req. Year	115# 9 *	End Year	116# 9 *	Agency Source	120=A 117# *	Freq.	118# *
R=121	T=A	730#2	Req. Year	115# 9 *	End Year	116# 9 *	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# 08 / 10 / 11 / 19 / 17 *	Type	703#(P) F	Discharge	150# 1 1 0 0 0 *	Sp. Capacity	272# *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 1 5 0 *	Depth Bot.	92# *	Unit Id	93# 12 4 1 1 4 1 1 1 *	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100# *	103# *
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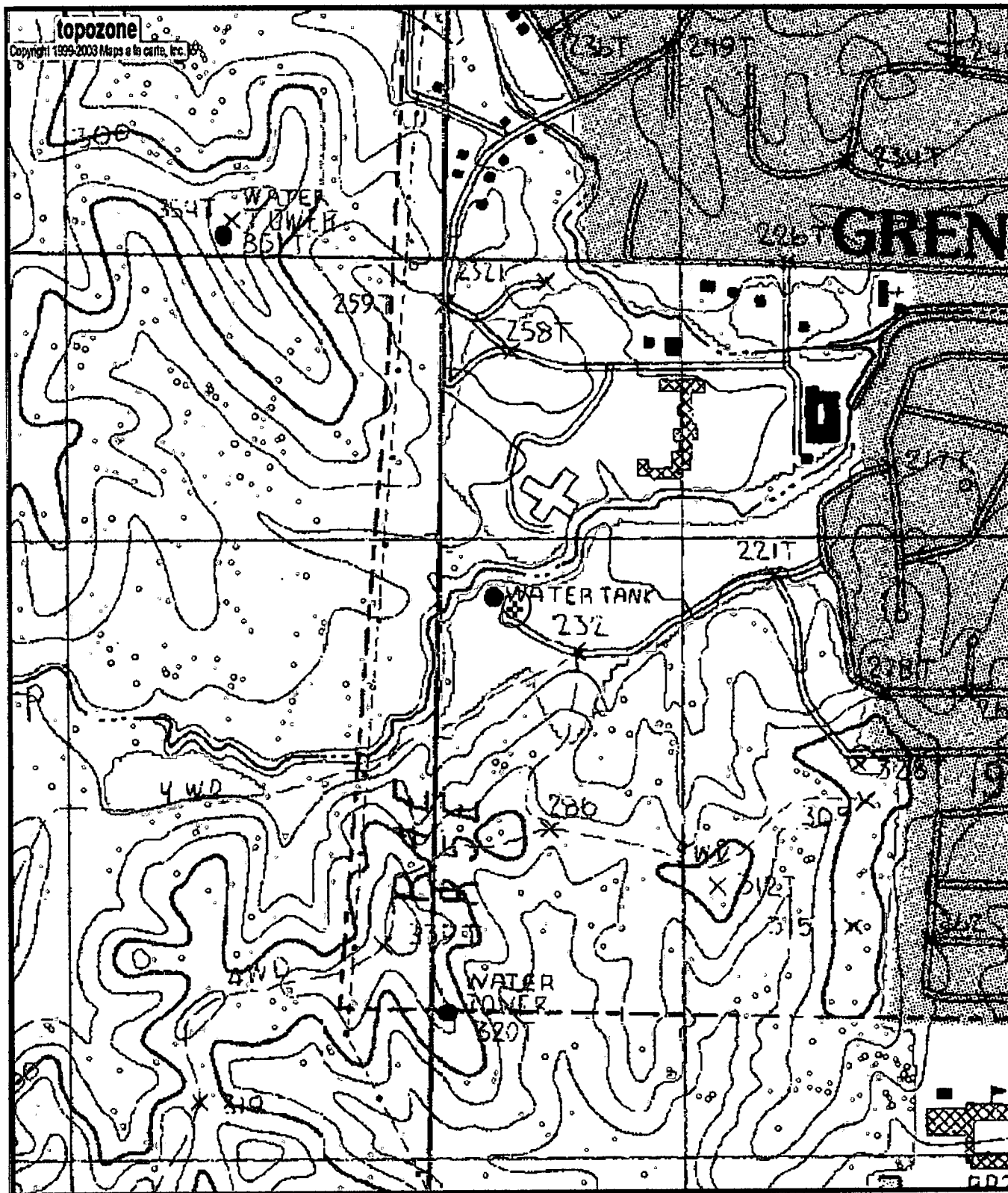
WL = 11.45' (1988)

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

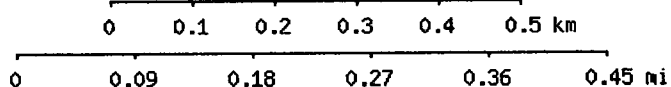
GPS LOG

USER NAME(S): Phillips / Hardins DATE: 10/22/97
UNIT DEQ #: _____ FILE #: B102215H
HEALTH DEPT. #: 220003-08 ELEV. 230
USGS #: H138 OLWR #: GW3641
OWNER: City of Grenada QUAD: Grenada
LOCATION: SW/NW S 19 T 22N R 3E COUNTY: Grenada
LOCATION DESCRIPTION: At old plant south of hospital
On Stone Bridge Dr
CASING DIA: _____ PUMP TYPE & SIZE: Turbine; 60 HP
GPS FIELD LOCATION: LAT. 33° 45' 40.6" N LONG. 89° 49' 14.4" W
GPS CORRECTED LOCATION: LAT. 33.759885 LONG. 89.820893
REMARKS: East well

The test hole for this is H99, but no driller's log was submitted for the completed well



022003-08
Gw08641
H138



Map center is 33° 45' 36"N, E9° 49' 15"W (WGS84/NAD83)
Grenada quadrangle
Projection is UTM Zone 16 NAD83 Datum

