

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 193 / / *	Aquifer Sampled 195 *	Par. Code 196#00010	Value 197 *
R=192	T=A	738#2	Date of Measurement 193 / / *	Aquifer Sampled 195 *	Par. Code 196#00095	Value 197 *
R=192	T=A	738#3	Date of Measurement 193 / / *	Aquifer Sampled 195 *	Par. Code 196#00400	Value 197 *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D *	Beq. Depth 200 10 *	End Depth 201 13 5 5 *
R=198	T=A	739#1	Log Type 199#E *	Beq. Depth 200 12 *	End Depth 201 13 5 0 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706 *	Beq. Year 115 9 *	End Year 116 9 *
R=121	T=A	730#1	Analysis 120 *	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

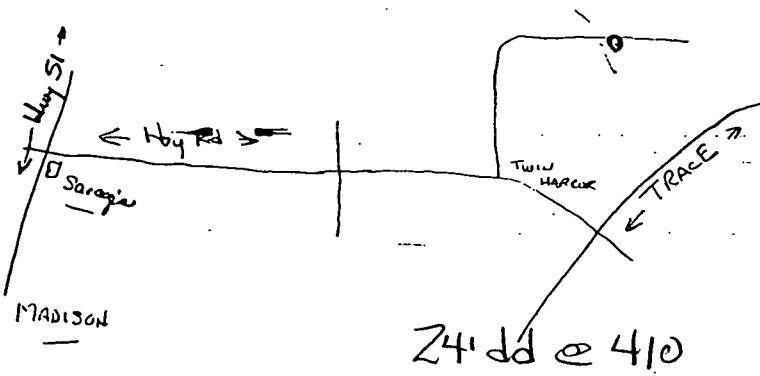
R=146	T=A	147#1	148 0 5 / 0 1 / 1 9 8 7 *	703#D	150 14 1 0 *	-272 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 *	Depth Bot. 92 *	Unit Id 93 1 2 4 5 1 P R T * @ 15#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 *	103 *
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Brown Clay	0'	75'
Yellow Clay	15'	35'
Blue Clay	35'	267'
Fine Clay & Sand	267'	299'
Rock	299'	300'
Sandy Clay	300'	435'
Clay	435'	477'
Clay & Fine Sand	477'	545'
Sand	545'	636'
Shale	636'	722'
Hard Shale	722'	744'
Clay	744'	771'
Rock	771'	773'
Shale & Sand Shale	773'	855'
Shale	855'	895'
Shale & Fine Sand Shale	895'	920'
Sand & Granite Shale	920'	984'
Sandy Clay	984'	1012'
Sandy Clay Shale	1012'	1040'
12' Granite	1040'	1112'
Sandy Clay	1112'	1170'
Sand	1170'	1205'
Sand & Clay Shale	1205'	1224'
Fine Sand & Clay Shale	1224'	1232'
Clay	1232'	1300'
Sandy Clay	1300'	

st well
6x4"
1165' 20' screen
WL=182'

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Madison
W 75
5-1-87

450024-02

05-01
date well completed

1987 Lagne-Central Co.
firm name

Madison
county well located

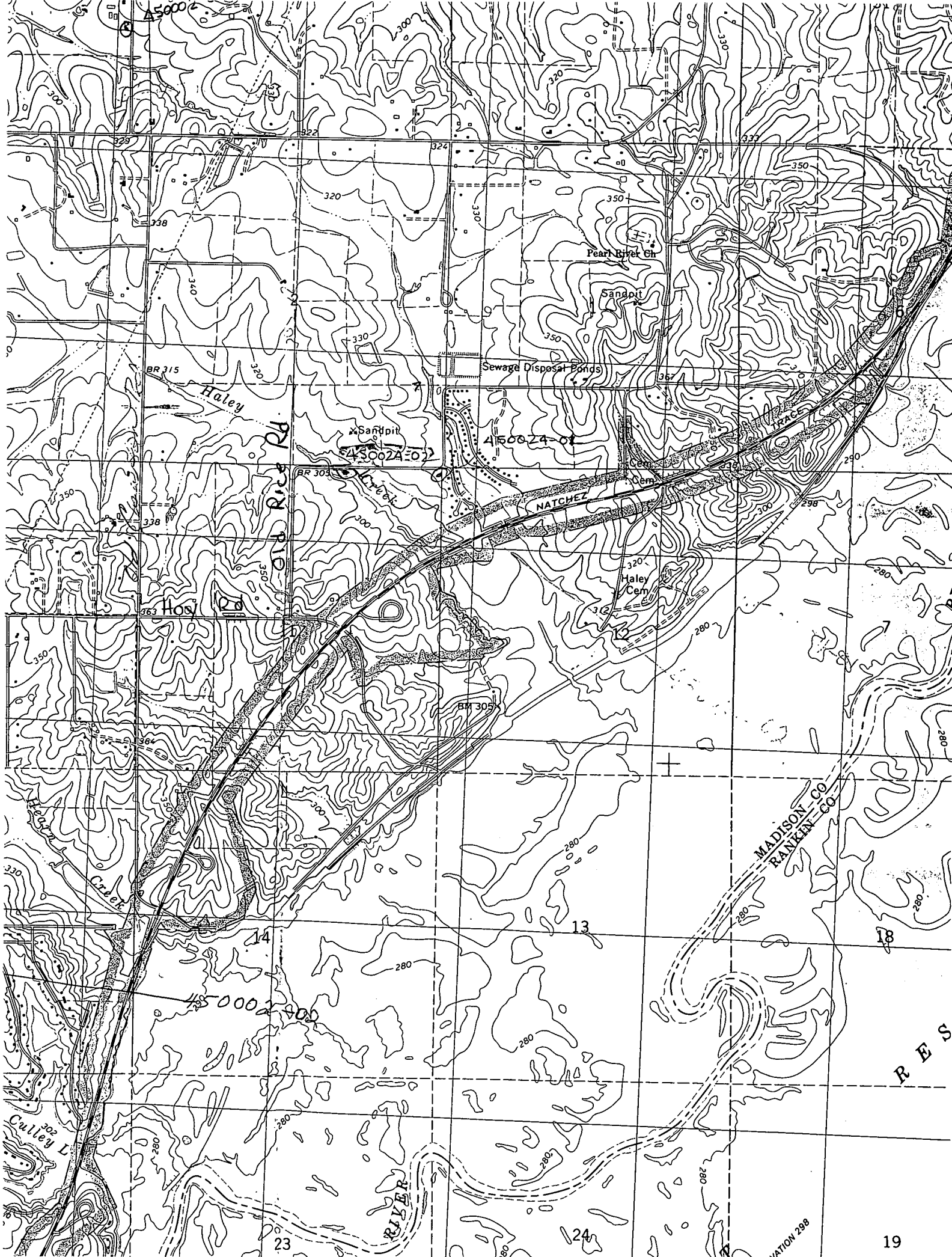
LANDOWNER: <u>Pearl River Valley</u>	description of formations encountered	from	to
<u>Water Supply District</u> P.O. Box 750 JACKSON, MISS. 39236 (mailing address)			
WELL LOCATION: NE 1/4 sec 11 T 7 N R 2 E HEARN CREEK/Hoydon site	Brown Clay	0'	15'
(distance) miles (direction) of (nearest town)	Yellow Clay	15'	35'
WELL PURPOSE: <u>DOMESTIC</u> (home, irrigation, municipal, industrial)	Blue Clay	35'	267'
WELL COMPLETION DATA:	Fine Clay & Sand	267'	299'
(1) diameter (inches) <u>12"</u>	Rock	299'	300'
(2) total depth (feet) <u>1171'</u>	Sandy Clay	300'	435'
(3) static water level (feet) <u>181</u> below above-top of ground.	Clay	435'	477'
(4) casing <u>Steel</u> , <u>1110'</u> (material) (depth)	Clay & Fine Sand Shale	477'	545'
<u>12"</u> (size) if telescope see back. <u>65' of 8"</u>	Sand	545'	636'
(5) screen <u>50'</u> , <u>1110'</u> (length) (depth to top)	Shale	636'	722'
<u>8"</u> (size) <u>Stainless Steel</u> (material)	Hard Shale	722'	744'
(6) pump <u>75</u> (HP) <u>450</u> (yield gpm)	Clay	744'	771'
<u>Electrical</u> (type power)	Rock	771'	773'
(7) electric log <u>yes</u> (yes or no)	Sandy Clay	771'	773'
<u>Lagne-Central Co.</u> (organization running log)	Shale & Sand Shale	773'	855'
(8) how well bottom plugged <u>BPV-6"</u>	Shale	855'	895'
DRILLERS REMARKS:	Shale & Fine Sand Shale	895'	920'
<u>Permit No.: GW 6722</u>	Sand & Lignite Shale	920'	984'
	Sandy Clay	984'	1012'
	Sandy Clay Shale	1012'	1040'
	Sandy Clay	1040'	1112'
	Sand	1112'	1170'
	Sand & Clay Shale	1170'	1205'
	Fine Sand & Clay Shale	1205'	1224'
	Clay	1224'	1232'
	Sandy Clay	1232'	1300'
	Clay	1300'	1355'

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): AK DATE: 9-14-94
UNIT DEQ #: 84090 FILE #: B091416C
HEALTH DEPT. #: 450024-02 ELEV. 300
USGS #: W-75 OLWR #: GW06722
OWNER: PKVWSD QUAD: MADISON
OWNER: TWIN HARBOR
LOCATION: SE/NW S 11 T 7N R 2E COUNTY: MADISON
LOCATION DESCRIPTION: Well in fenced AREA, in front of
Green pumphouse
CASING DIA: _____ PUMP TYPE & SIZE: Turbine 175
GPS FIELD LOCATION: LAT. 32.28.361N LONG. 90.03.721W
GPS CORRECTED LOCATION: LAT. 3247209275 LONG. 90.1063500
REMARKS: go approx 4 miles of Hwy 11 until you
get to "DEAD-END" Sign Turn L go approx
1.5 mile well on R. side of road across
creek.



450002

BR 315

Haley

River Rd

Sandpit
450024-02

450024-01

NATCHEZ

Pearl River Ch

Sandpit

Sewage Disposal Ponds

Haley Cem

MADISON CO
RANKIN CO

R E S

Culley L

RIVER

SECTION 298