

**WELL SCHEDULE
FOR
THE OFFICE OF LAND AND WATER RESOURCES**

Fips: 001

Well: D80

Log No: _____

Recorded by: PPhillips Data Source: ^{Permit} Drillers log ^{GPS sheet} Date: 6/25/1998

County: Adams Permit No.: GW06030 DOH No.: 0010002-15

1/4: _____ 1/4: IR 1/4: IR 1/4: SW Sec.: 30 T: 7N R: 2W

Quad: Washington Elevation: 238

Plotted on quad?: In field? From drillers log? _____ From permit? _____

Latitude: 31° 35' 17.6" Longitude: 91° 19' 32.2" GPS? From quad? _____

Primary Aquifer: MOCN Second Aquifer: _____

Use: municipal Well status: _____

Owner: City of Natchez (Natchez Water Works)

Address: _____

Telephone: _____ Local Well Name: _____

Date completed: 9/1/1987 Driller: Griner Drilling Service

Well depth: 928 Hole depth: 1008 Well diameter: 18 Pump type: Turbine

Power type: E 200 HP Pump capacity: 1000 gpm

Screen interval (msl): _____ (land surface): 800-841 857-928

Type of logs: E Log interval: _____

Initial water level(l/s): 172 Date: 9/1/87

Measuring point description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

Water level data

This area for location map and notes

Adams
D 80
6030

GW
06030

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

Sept. 19 87 GRINER DRILLING SER. ADAMS
date well completed firm name county well located

LANDOWNER: <u>CITY OF</u>	description of formations encountered	from	to
<u>NATCHEZ - SITE No. 2</u>			
(mailing address)	<u>TOP SOIL</u>	<u>0</u>	<u>3</u>
	<u>SAND + CLAY STREAKS</u>	<u>3</u>	<u>42</u>
	<u>CLAY</u>	<u>42</u>	<u>82</u>
	<u>SAND + CLAY STREAKS</u>	<u>82</u>	<u>100</u>
WELL LOCATION: <u>SW 1/4 of JITTAWA</u>	<u>SAND</u>	<u>100</u>	<u>200</u>
sec <u>30</u> T <u>7</u> N R <u>2</u> E	<u>CLAY</u>	<u>200</u>	<u>342</u>
<u>MORGANTOWN RD</u>	<u>SAND + THIN CLAY STREAKS</u>	<u>342</u>	<u>568</u>
(distance) miles (direction) of (nearest town)	<u>CLAY</u>	<u>568</u>	<u>764</u>
WELL PURPOSE: (home, irrigation, <u>municipal</u> , industrial)	<u>SAND</u>	<u>764</u>	<u>788</u>
WELL COMPLETION DATA:	<u>CLAY</u>	<u>788</u>	<u>796</u>
(1) diameter (inches) <u>18</u>	<u>SAND</u>	<u>796</u>	<u>841</u>
(2) total depth (feet) <u>928</u>	<u>CLAY</u>	<u>841</u>	<u>856</u>
(3) static water level (feet) <u>172</u> <u>below</u> top of ground.	<u>SAND</u>	<u>856</u>	<u>928</u>
(4) casing <u>STEEL</u> , <u>785</u> (material), (depth)	<u>CLAY</u>	<u>928</u>	<u>977</u>
<u>18</u> (size) If telescope see back.	<u>SANDY CLAY</u>	<u>977</u>	<u>1008</u>
(5) screen <u>110H</u> , <u>800</u> (length), (depth to top)			
<u>12</u> (size), <u>304 S.S. (.016")</u> (material)			
(6) pump <u>200</u> (HP), <u>1000</u> (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>yes</u> (yes or no)			
<u>G.D.S.</u> (organization running log)			
(8) how well bottom plugged <u>BACK WITH VALVE, STIMBER + CONCRETE</u>			
DRILLERS REMARKS:			

CODED

RECEIVED

SEP 08 1987

Department of Natural Resources
Bureau of Land & Water Resources