

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Adams	
WELL NUMBER C 100	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER MS-6W-14009	
NAME OF DRILLING FIRM RAYBORN DRILLING	
DATE WELL COMPLETED 2-21-92	
WATCHER, ms	

NAME & MAILING ADDRESS OF LANDOWNER
Natchez WATER WORKS
P O Box 1325
Natchez, ms 39124

WELL LOCATION: SEC **4187** TOWNSHIP **7** RANGE **4**

DISTANCE **down town** Miles _____ of **Natchez**

OTHER LANDMARK
in DUNCAN PARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
irrigation

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Turbine Jet Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) **12** No. of Stages **15** Setting Depth **110** FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 153'	Casing Diameter (In.) 4" 6"	Casing Length (Ft.)
Type of Casing PVC	Hole Depth	Depth to Static Water Level 90'

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____

Top of Lap Pipe or Reduction in Casing
FEET _____ IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
 No Log Run Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches .010
Screen Type Sch 40 PVC	Depth to Bottom - Feet 153'	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
WATCHER

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	5
CHALK	5	70
COARSE SAND	70	82
COARSE SAND & GRAVEL	82	103
STREAK OF FINE SAND	103	106
COARSE SAND & GRAVEL	106	124
COARSE SAND & GRAVEL	124	145
COARSE SAND & GRAVEL	145	152
BOTTOM SAND	152	-
CLAY	153	-

FORMATIONS (Continued)

FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUL 01 1992
Dept. of Environmental Quality
Bureau of Land & Water Resources