

#2 Well

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Clark

WELL NUMBER
A 290

CODED

DATE WELL COMPLETED
6/14/95

PERMIT NUMBER

NAME OF DRILLING FIRM
McDannald + Hill

Madison, Miss.

NAME & MAILING ADDRESS OF LANDOWNER
Det R. Sweeney

175 Co. Rd. 273

Enterprise, Miss.

WELL LOCATION
SEC *4* TOWNSHIP *9* RANGE *14*

DISTANCE *2 1/2* Miles DIRECTION *NW* NEAREST TOWN *Enterprise*

OTHER LANDMARK

WELL PURPOSE *Home* Irrigation, Municipal, Industrial, Fish Pond, etc.

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 42*

Pump Capacity (GPM) *5* No. of Stages *13* Setting Depth *180* FT.

PUMP TEST
Well yielded *20* GPM with
a drawdown of *25* ft.
after *3* hours of pumping

WELL DATA

Well Depth <i>320</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>209'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>209</i>	Depth to Static Water Level <i>140'</i>

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - inches	Length - Feet	Slot Size - inches
Screen Type	Depth to Bottom - Feet	

Driller's Remarks

Top of Lap Pipe or Reduction

RECEIVED
SEP 01 1995

IF MORE SPACE IS NEEDED, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay + Sand</i>	<i>0</i>	<i>110</i>
<i>Shale</i>	<i>110</i>	<i>140</i>
<i>Sand + Rock</i>	<i>140</i>	<i>165</i>
<i>Rock + Shale</i>	<i>165</i>	<i>200</i>
<i>Sand</i>	<i>200</i>	<i>202</i>
<i>Rock + Shale</i>	<i>202</i>	<i>290</i>
<i>#10 Sand</i>	<i>290</i>	<i>320</i>

DESCRIPTIONS (Continued)

DESCRIPTIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK