

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
Amite

WELL NUMBER
N 2087

CODED

DATE WELL COMPLETED
6-13-98

PERMIT NUMBER
0-287

NAME OF DRILLING FIRM
Reeves Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER
Bayou County Aquifer

WELL LOCATION: SEC *4* TOWNSHIP *2* RANGE *4*
N S W

DISTANCE *1/2* Miles DIRECTION *N* of NEAREST TOWN *Liberty*

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 *5*

Pump Capacity (GPM) *100* No. of Stages Setting Depth *140'* FT.

PUMP TEST
Well yielded *175* GPM with a drawdown of *0* ft. after *1* hours of pumping

WELL DATA

Well Depth <i>185'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>00'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>185'</i>	Depth to Static Water Level <i>70'</i>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) *10 Gal Sand*

WELL GROUTED TO A DEPTH OF *10* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 <i>4"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>10 thds.</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>185'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>clay</i>	<i>0</i>	<i>15</i>			
<i>red sand</i>	<i>15</i>	<i>50</i>			
<i>sand & gravel</i>	<i>50</i>	<i>90</i>			
<i>chalk</i>	<i>90</i>	<i>110</i>			
<i>sand & peagrand</i>	<i>110</i>	<i>185</i>			

RECEIVED

JUN 28 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK