

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
Covington

WELL NUMBER
J 2006

DATE WELL COMPLETED
9-8-98

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells

Water Well Inc.

NAME & MAILING ADDRESS OF LANDOWNER
B.A. Lavelle Mauldin
Rt 2 Box 43 South
Seminary, MS

WELL LOCATION
SEC 22 TOWNSHIP 7 N RANGE 16 E

DISTANCE 7 Miles DIRECTION NE of Seminary

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 2

Pump Capacity (GPM) No. of Stages Setting Depth

PUMP TEST
Well yielded 30 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>145 Ft</u>	Casing Diameter (In.) <u>4 in</u>	Casing Length (Ft.) <u>125</u>
Type of Casing <u>PVC</u>	Hole Depth <u>145 Ft</u>	Depth to Static Water Level <u>55</u>

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

LOG DATA

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

Name of Organization Running Log

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

SCREEN DATA

Diameter - Inches <u>4 in</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>08</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>125-145</u>	

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
<u>Top Soil</u>	<u>0</u>	<u>2</u>	RECEIVED		
<u>Clay</u>	<u>2</u>	<u>40</u>			
<u>Sand</u>	<u>40</u>	<u>145</u>			
			JUN 17 1999		
			Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK