

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Lauderdale

WELL NUMBER CODED
K 2054

DATE WELL COMPLETED
6-22-89

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hee

Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER
Henry Sheldon
3816 - 44th
Meridian, MS

WELL LOCATION: SEC TOWNSHIP RANGE
13 7 N 18 W

DISTANCE DIRECTION NEAREST TOWN
2 Miles *NE* of *Kewanna*

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) _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>5</i>	<i>13</i>	<i>160</i> FT.

PUMP TEST

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

WELL DATA

Well Depth <i>195</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (Ft.) <i>185</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>195</i>	Depth to Static Water Level <i>130</i>

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>195</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay SAND</i>	<i>0</i>	<i>90</i>	RECEIVED <i>JUL 10 1989</i> Department of Natural Resources Bureau of Land & Water Resources		
<i>Shale</i>	<i>90</i>	<i>105</i>			
<i>Rock</i>	<i>105</i>	<i>108</i>			
<i>Shale w/ SAND ST.</i>	<i>108</i>	<i>160</i>			
<i>SAND - med</i>	<i>160</i>	<i>185</i>			
<i>SAND - coarse</i>	<i>185</i>	<i>195</i>			

IF MORE SPACE IS NEEDED, USE BACK