

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 LOGGED <i>Clark</i>		PERMIT NUMBER
WELL NUMBER <i>D 2015</i>	CODED	NAME OF DRILLING FIRM <i>McDonald & Hill</i>
DATE WELL COMPLETED <i>1/9/98</i>		<i>Madison, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER
Larry King
588 Cold 302
Enterprise, MS

WELL LOCATION SEC *17* TOWNSHIP *40* RANGE *17*

DISTANCE *3* Miles DIRECTION *West* of 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

Pump Capacity (GPM) <i>5</i>	No. of Stages <i>2</i>	Setting Depth <i>140</i> FT.
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PUMP TEST
Well yielded *20* GPM with
a drawdown of *30* ft.
after *3* hours of pumping

WELL DATA

Well Depth <i>360'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>184</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110</i>	Depth to Static Water Level

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

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 _____ 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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay & Sand</i>	<i>0</i>	<i>98</i>			
<i>Shale</i>	<i>98</i>	<i>131</i>			
<i>Green Sand & Rock</i>	<i>131</i>	<i>158</i>			
<i>Sandy</i>	<i>158</i>	<i>178</i>			
<i>Rock & Shale</i>	<i>178</i>	<i>230</i>	<i>03-25-98A09:23</i>	<i>RCVD</i>	
<i>Sand</i>	<i>230</i>	<i>235</i>			
<i>Rock & Shale</i>	<i>235</i>	<i>270</i>			
<i>St fine Sand</i>	<i>270</i>	<i>300</i>			
<i>Sandy</i>	<i>300</i>	<i>330</i>			
<i>St fine Sand</i>	<i>330</i>	<i>360</i>			

IF MORE SPACE IS NEEDED, USE BACK