

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 <i>Green</i>	PERMIT NUMBER <i>0408</i>
WELL NUMBER CODED <i>R 2009</i>	NAME OF DRILLING FIRM <i>Fly Eagle Well Serv.</i>
DATE WELL COMPLETED <i>4-4-90</i>	<i>Rural Hwy MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER
Wilma D. Sylvester
Star Rte Box 18
McLain MS 39456

WELL LOCATION: SEC TOWNSHIP RANGE
McLain 2 T1 S R8 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles SE of McLain

OTHER LANDMARK
1 mi West of 98-4 McLain

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) <i>10</i>	No. of Stages <i>1</i>	Setting Depth <i>0</i> FT.
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PUMP TEST
Well yielded *10* GPM with
a drawdown of *0* ft.
after *1/2* hours of pumping

WELL DATA

Well Depth <i>240</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>225</i>
Type of Casing <i>PVC</i>	Hole Depth <i>240</i>	Depth to Static Water Level <i>Open Flow</i>

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

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

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>#6+8</i>
Screen Type <i>Jahman</i>	Depth to Bottom - Feet <i>240'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>	RECEIVED <i>MAY 3 1990</i> Department of Natural Resources Bureau of Land & Water Resources		
<i>Soil</i>	<i>5</i>	<i>20</i>			
<i>Large Gravel</i>	<i>20</i>	<i>24</i>			
<i>Clay</i>	<i>24</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>80</i>			
<i>Fine Sand</i>	<i>80</i>	<i>90</i>			
<i>Clay</i>	<i>90</i>	<i>120</i>			
<i>Gravel</i>	<i>120</i>	<i>126</i>			
<i>Clay</i>	<i>126</i>	<i>200</i>			
<i>Shells Silt & Clay</i>	<i>200</i>	<i>220</i>			
<i>Fine Sand</i>	<i>220</i>	<i>240</i>			

IF MORE SPACE IS NEEDED, USE BACK.