

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 <i>DeSoto</i>	
WELL NUMBER <i>12-3-93</i>	CODED
DATE WELL COMPLETED <i>2095</i>	

0468
PERMIT NUMBER
Enyke W. W. Co.
NAME OF DRILLING FIRM
128 Box 3
Guadalup MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Danell Kelly
2129 canty St.
Pascagoula MS 39567

WELL LOCATION SEC TOWNSHIP RANGE
1 22 T1 S16 E

DISTANCE DIRECTION NEAREST TOWN
1 1/2 mi West on 99 By Road

OTHER LANDMARK
East 63 Street

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>70</i>	No. of Stages <i>8</i>	Setting Depth <i>120</i>	FT.
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PUMP TEST
Well yielded *30* GPM with
a drawdown of *10* ft.
after *1* hours of pumping

WELL DATA

Well Depth <i>140</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>80'</i>

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>Wrapped</i>	Depth to Bottom - Feet <i>140'</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>Top Soil</i>	<i>0</i>	<i>5</i>		
<i>Clay</i>	<i>5</i>	<i>20</i>		
<i>Sand - Red</i>	<i>20</i>	<i>29</i>		
<i>Clay</i>	<i>25</i>	<i>44</i>		
<i>Shaly Sand & Clay</i>	<i>44</i>	<i>80</i>		
<i>Clay</i>	<i>80</i>	<i>110</i>		
<i>Fine Sand & Clay</i>	<i>110</i>	<i>120</i>		
<i>Clay Sand</i>	<i>120</i>	<i>140</i>		

RECEIVED

JAN 26 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK