

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
Clay

WELL NUMBER
302115

DATE WELL COMPLETED
5/23/95

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Wells
Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER
W. H. Commer Jr.
ct. #16 Point Hollow
W. Point, MS

WELL LOCATION SEC TOWNSHIP RANGE
19 17 S 8 E

DISTANCE DIRECTION NEAREST TOWN
4 Miles N.W. of Columbus

OTHER LANDMARK

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

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 1/2

Pump Capacity (GPM) No. of Stages Setting Depth
900 9 60 FT.

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

WELL DATA

Well Depth <u>182</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>15 1/2'</u>

LOG DATA

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

Name of Organization Running Log

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

GEOLOGICAL DATA

Surface Elev.	Subs. SWL	Analysis	Remarks
---------------	-----------	----------	---------

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

Driller's Remarks
MAY 24 1995

Dept. of Environmental Quality
Office of Land & Water Resources

Top of Lap Pipe _____ FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>sands & gravel</u>	<u>0</u>	<u>42</u>	<u>Clay</u>	<u>148</u>	<u>152</u>
<u>sandy blue clay</u>	<u>42</u>	<u>62</u>	<u>(Rocky fine sand)</u>	<u>152</u>	<u>162</u>
<u>fair clay</u>	<u>62</u>	<u>66</u>	<u>Clay</u>	<u>162</u>	<u>172</u>
<u>sandy clay</u>	<u>66</u>	<u>82</u>	<u>sandy clay</u>	<u>172</u>	<u>178</u>
<u>fine sand</u>	<u>82</u>	<u>97</u>	<u>white clay</u>	<u>178</u>	<u>178 1/2</u>
<u>Clay</u>	<u>97</u>	<u>118</u>	<u>sandy clay</u>	<u>178 1/2</u>	<u>182</u>
<u>sandy clay</u>	<u>118</u>	<u>125</u>			
<u>Clay</u>	<u>125</u>	<u>137</u>			
<u>sandy clay</u>	<u>137</u>	<u>139</u>			
<u>Rocky sand</u>	<u>139</u>	<u>145</u>			
<u>sandy clay</u>	<u>145</u>	<u>148</u>			

IF MORE SPACE IS NEEDED, USE BACK