

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
Jackson ✓
WELL NUMBER *R 306* CODED ✓
DATE WELL COMPLETED
5-20-97

PERMIT NUMBER
NAME OF DRILLING FIRM
Copst Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*Joe Talley Lot 3
Seaman Rd.
Vandover, Ms*

WELL LOCATION: SEC *18* TOWNSHIP *6* RANGE *7*
DISTANCE *2 1/2* Miles DIRECTION *South West* of NEAREST TOWN *Vandover*

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 *1*

Pump Capacity (GPM) *7* No. of Stages *2* Setting Depth _____ FT.

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

WELL DATA

Well Depth <i>310'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>300</i>
Type of Casing <i>PVC</i>	Hole Depth <i>310'</i>	Depth to Static Water Level <i>65'</i>

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):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

WELL GROUTED TO A DEPTH OF *20* 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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>310'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	RECEIVED <i>JUL 21 1997</i> Dept. of Environmental Quality Office of Land & Water Resources		
<i>Pink & Blue Clay</i>	<i>2</i>	<i>35</i>			
<i>Fine Coarse Sand</i>	<i>35</i>	<i>122</i>			
<i>Blue Clay</i>	<i>122</i>	<i>165</i>			
<i>Fine Sand</i>	<i>165</i>	<i>175</i>			
<i>Blue Clay</i>	<i>175</i>	<i>240</i>			
<i>Fine Coarse Sand</i>	<i>240</i>	<i>310</i>			

IF MORE SPACE IS NEEDED, USE BACK

