

**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	
Hancock	CODE <input checked="" type="checkbox"/>
WELL NUMBER	PERMIT NUMBER
L164	WSA - 15035
DATE WELL COMPLETED	NAME OF DRILLING FIRM
6/10/98	Layne-Central
	Jackson, MS

PERMIT NUMBER
WSA - 15035
NAME OF DRILLING FIRM
Layne-Central
Jackson, MS

NAME & MAILING ADDRESS OF LANDOWNER			
Hancock County Port & Harbor			
PO Box 2267			
Bay St. Louis, MS 39521			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	35	9 N	16 W
DISTANCE	DIRECTION	NEAREST TOWN	
5	Miles South	of Pearlington	
OTHER LANDMARK			
Port Bienville Industrial Park			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
at Wellman Plant			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One):		
Submersible,	<input checked="" type="radio"/> Turbine,	Jet    Flowing Well,
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric,	Tractor,	Diesel,    Gasoline,    Butane,
Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No of Stages	Setting Depth
2500	3	100 FT.
PUMP TEST		
Well yielded 2503 GPM with		
a drawdown of 45 ft.		
after 24 hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In )	Casing Length (Ft )
2040'	20"	1930'
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	2030'	+42'
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="radio"/> Gravel Packed,	Underreamed,	Telescoped,
Natural Development,	Open Hole,	Other
(Describe) _____		
WELL GROUTED TO A DEPTH OF 1930 FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

<b>LOG DATA</b>			
TYPE OF LOG RUN (Circle One):			
<input checked="" type="radio"/> Electric,	<input checked="" type="radio"/> Gamma Ray,	Density,	Sonic,    Neutron,
Other (Describe) _____			
Name of Organization Running Log			
Layne-Central			

<b>GEOLOGIC DATA (Office Use Only)</b>			
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	
1820 FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
12"	90'	30
Screen Type	Depth to Bottom - Feet	
Rod Base	2030'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
NOT AVAILABLE:					
SEE ATTACHED E-LOG AND GAMMA LOG			06-16-98 A10:10	RCVD	

IF MORE SPACE IS NEEDED, USE BACK