

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>Harrison</i>	
WELL NUMBER <i>Ø - 359</i>	CODED
DATE WELL COMPLETED <i>11-1-02</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Cast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Kenneth Phine</i>			
<i>Menge Ave.</i>			
Latitude:			
Longitude: <i>Pass Christian, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>8</i>	<i>8 N</i>	<i>12 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>North of</i>	<i>Pass Christian</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA	
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange & white clay	2	18
White coarse sand	18	36
Blue clay	36	430
Gray coarse sand	430	460
Blue clay	460	491
Coarse sand	491	520
Blue clay	520	570
Coarse sand	570	615
Blue clay	615	680
Gray coarse sand	680	756

WELL DATA		
Well Depth <i>756'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>746'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>756'</i>	Depth to Static Water Level <i>25'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

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>756'</i>	

RECEIVED	
<i>NOV 15 2002</i>	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	FEET
	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jack Rydell 472
Signature of Licensed Driller and License No.

11-12-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 8

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

If more than one screen, show location of each on sketch.

56-51-11