

**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**

WELL NUMBER  
**K-2938**

CODED

DATE WELL COMPLETED  
**05-17-01**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**NECAISE WELL SERVICE**

NAME & MAILING ADDRESS OF LANDOWNER  
**CHARLES SMYLY**  
**690 OLEANDER**  
**BAY ST. LOUIS MS 39520**

WELL LOCATION SEC TOWNSHIP RANGE  
**27 8 N 14 E**

DISTANCE DIRECTION NEAREST TOWN  
**1 1/2 Miles W of Bay St Louis**

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 **2**

Pump Capacity (GPM) No. of Stages Setting Depth  
**30** **60** FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>180</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>160</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180</b>	Depth to Static Water Level <b>10'</b>

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

WELL GROUTED TO A DEPTH OF **12 FEET**  
 Type Grout (circle one): Cement, Bentonite, or  Mix

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>180</b>	

**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
<b>CLAY</b>	<b>0</b>	<b>20</b>
<b>SAND</b>	<b>20</b>	<b>60</b>
<b>CLAY</b>	<b>60</b>	<b>120</b>
<b>SAND</b>	<b>120</b>	<b>180</b>

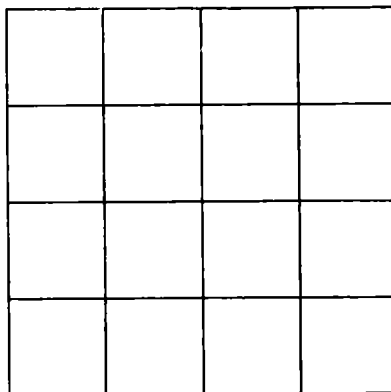
FORMATIONS (Continued)	FROM	TO

**REC'D JUL 02 2001**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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