

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>Itasca</i>	
WELL NUMBER <i>193</i>	CODED
D-24	
DATE WELL COMPLETED <i>10-9-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Smith Well Drilling & Sew.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Raymond Davis</i>			
<i>Smart Rd</i>			
<i>Comer MS.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>D-35</i>	<i>T6</i>	<i>R6</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i> Miles	<i>E</i>	of <i>Comer</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>38</i>			
Pump Capacity (GPM) <i>12</i>	No of Stages <i>10</i>	Setting Depth <i>120</i>	FT.
PUMP TEST			
Well yielded <i>15</i> GPM with a drawdown of <i>3</i> ft. after <i>2</i> hours of pumping			

WELL DATA		
Well Depth <i>180</i>	Casing Diameter (In) <i>4"</i>	Casing Length (Ft) <i>170</i>
Type of Casing <i>PVC</i>	Hole Depth <i>180</i>	Depth to Static Water Level <i>100</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Washed Sand</i>		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>14 TEARS</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>170</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <div style="text-align: center; font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div>			
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

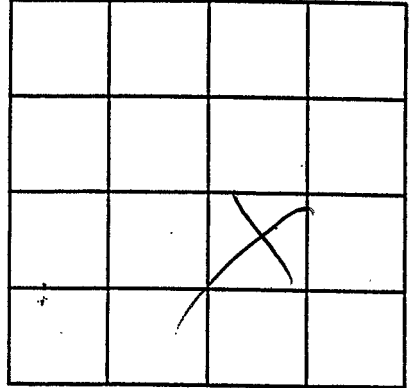
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>20</i>	<i>WHITE SAND</i>	<i>20</i>	<i>220</i>
<i>(RED) SAND & GRAVEL</i>	<i>20</i>	<i>60</i>			
<i>WHITE CLAY</i>	<i>60</i>	<i>100</i>			
<i>WHITE SAND & CLAY</i>	<i>100</i>	<i>140</i>			

IF MORE SPACE IS NEEDED, USE BACK

OFFICE OF LAND & WATER RESOURCES

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION D-35

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

If more than one screen,