

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 <u>ITTE</u>	
WELL NUMBER <u>176</u>	CODED
F-2019	
DATE WELL COMPLETED <u>9-7-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Smith Well Drilling + Sew.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>GIL LAVERN VEAZEY RD</u>			
<u>COLOWATER MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>G-16</u>	<u>T-5</u>	<u>N-18</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>S-W</u>	of <u>Colowater</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>			
Pump Capacity (GPM)	No of Stages	Setting Depth	
<u>20</u>	<u>16</u>	<u>80</u>	FT.
PUMP TEST			
Well yielded <u>30</u> GPM with a drawdown of <u>3</u> ft. after <u>1</u> hours of pumping			

WELL DATA		
Well Depth <u>158'</u>	Casing Diameter (In) <u>4"</u>	Casing Length (Ft) <u>148'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>158</u>	Depth to Static Water Level <u>50'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>Washed Sand</u>	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
	<u>158</u>	<u>15</u>	<u>158</u>
Subs. SWL	Geologic Unit	Unit Thickness	Depth to Top
	<u>158</u>	<u>15</u>	<u>158</u>

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>14 TROUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>158'</u>	

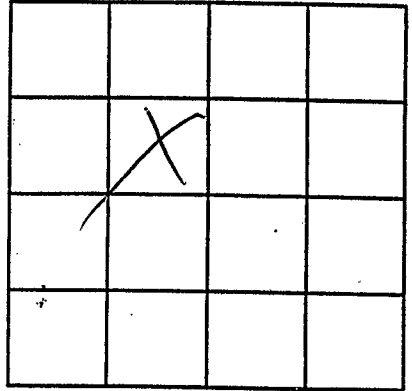
Driller's Remarks <u>JAN 05 2001</u>
Top of Lap Pipe or Reduction in Casing Quality <u>158'</u> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>	<u>WHITE SAND</u>	<u>120</u>	<u>158</u>
<u>RED + YELLOW CLAY</u>	<u>20</u>	<u>60</u>			
<u>WHITE CLAY</u>	<u>60</u>	<u>90</u>			
<u>WHITE SAND + CLAY</u>	<u>90</u>	<u>120</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION G-16

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,