

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>same</u>	
WELL NUMBER <u>77018</u>	CODED
DATE WELL COMPLETED <u>6-13-90</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Boone's Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Milan Slade</u>		
<u>Rt 17 Box 1478</u>		
<u>Hattiesburg, MS 39402</u>		
WELL LOCATION: SEG	TOWNSHIP	RANGE
<u>7</u>	<u>3</u>	<u>N 14 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>7</u> Miles	<u>N</u>	<u>Purvis</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> etc.		

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) H/P <u>1 1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>35</u>		<u>130</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Fl.)
<u>140</u>	<u>4"</u>	<u>120</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>sch 40</u>	<u>140</u>	<u>70</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>20</u>	<u>8</u>
Screen Type	Depth to Bottom - Feet	
<u>sch 40</u>	<u>140</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>20</u>	RECEIVED JUL 02 1990 Department of Natural Resources Bureau of Land & Water Resources		
<u>Gravel</u>	<u>20</u>	<u>28</u>			
<u>SAND</u>	<u>28</u>	<u>35</u>			
<u>White CLAY</u>	<u>35</u>	<u>65</u>			
<u>Pea GRAVEL</u>	<u>65</u>	<u>70</u>			
<u>SAND</u>	<u>70</u>	<u>140</u>			

IF MORE SPACE IS NEEDED, USE BACK