

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Forrest</u>	
WELL NUMBER <u>12010</u>	CODED
DATE WELL COMPLETED	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>B.J. Cox</u>			
WELL LOCATION: SEC <u>9</u> TOWNSHIP <u>3</u> RANGE <u>12</u> <u>N</u> <u>W</u>			
DISTANCE <u>5</u> Miles	DIRECTION <u>SE</u>	NEAREST TOWN <u>Hattiesburg</u>	
OTHER LANDMARK			
WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1</u>		
Pump Capacity (GPM) <u>8</u>	No. of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>172</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>152</u>
Type of Casing <u>Sch 40</u>	Hole Depth <u>172</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other.		
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	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>10</u>
Screen Type <u>Sch 40</u>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Clay	0	10		
Sand	10	30		
White Clay	30	35		
Sand	35	40		
Blue Clay	40	50		
Sand	50	80		
Blue Clay	80	130		
Sand	130	172		

RECEIVED

MAY 24 1971

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IF MORE SPACE IS NEEDED, USE BACK