

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>Scott</u>	
WELL NUMBER <u>H-2031</u>	CODED
DATE WELL COMPLETED <u>10-16-90</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Bornes Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Richard Arnold</u> <u>206 Hutton Rd</u> <u>Hattiesburg MS 39401</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>9</u>	<u>2</u>	<u>N 13 E</u>
DISTANCE <u>8</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>Purvis</u>
OTHER LANDMARK		
WELL PURPOSE: Home <u>(Irrigation)</u> Municipal, Industrial, Fish Pond, 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) <u>H/P 1 1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>370</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>350</u>
Type of Casing <u>sch 40</u>	Hole Depth <u>370</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): <u>Electric</u> , 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 <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u># 10</u>
Screen Type <u>sch 40</u>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	10	RECEIVED NOV 21 1990 Department of Natural Resources Bureau of Land & Water Resources		
SAND	10	18			
Pea Gravel	18	20			
Blue Clay	20	310			
SAND	310	330			
Pea Gravel	330	370			

IF MORE SPACE IS NEEDED, USE BACK