

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <u>Louisa</u>	
WELL NUMBER <u>D 2022</u>	CODED
DATE WELL COMPLETED <u>03/29/90</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Herndon Well & Supply</u> <u>Shannon, MS</u>

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Lacy Freeman</u> <u>316 - 14th St. North</u> <u>Columbus, MS 39701</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>2</u>	<u>17</u> ^N	<u>17</u> ^W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>7</u> Miles	<u>South</u>	of <u>Caledonia</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

3/4hp 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) _____		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>12</u>	Setting Depth <u>140'</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>290'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>270'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>292'</u>	Depth to Static Water Level <u>113'</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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

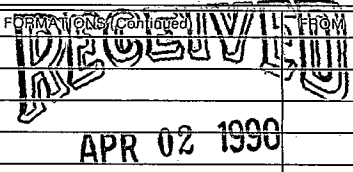
LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>290'</u>	

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

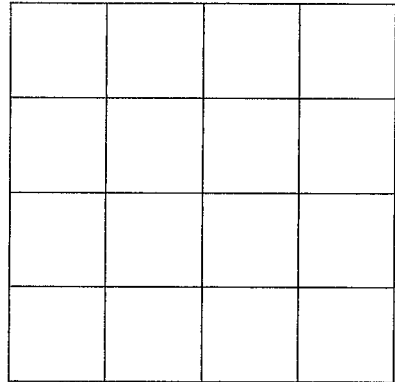
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Sand	0	5
Clay Gravel	5	20
Sand	20	25
Clay Gravel	25	50
Black Clay	50	60
Blue Rock	60	135
Sandy Clay	135	160
Sand	160	185
Pink Clay	185	265
Sand	265	292

FORMATIONS (continued) FROM _____ TO _____  APR 02 1990 Department of Natural Resources Bureau of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.