

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 Simpson	
WELL NUMBER Well # 1	CODED <input checked="" type="checkbox"/>
Jldo	
DATE WELL COMPLETED 12/88	

PERMIT NUMBER 12819
NAME OF DRILLING FIRM Herndon Well & Supply, Inc.
Pearl, MS

NAME & MAILING ADDRESS OF LANDOWNER Boggan Ridge W. A.		
P. O. Box 3		
Pinola, MS 39149		
WELL LOCATION: SEC	TOWNSHIP	RANGE
28	1N	N 4E E
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of _____	
OTHER LANDMARK Boggan Ridge Road		
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>3 PH</u> H/P <u>40</u>		
Pump Capacity (GPM) 278	No. of Stages 10	Setting Depth 360-610 FT.
PUMP TEST		
Well yielded 278 GPM with a drawdown of 42 ft. after 4 hours of pumping		

WELL DATA		
Well Depth 610	Casing Diameter (In.) 10	Casing Length (Ft.) 573
Type of Casing Steel	Hole Depth 610	Depth to Static Water Level 235
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, <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 6	Length - Feet 31	Slot Size - Inches .020
Screen Type Johnson S.S.	Depth to Bottom - Feet 610	

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
Top Soil	0	20	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">SEP 18 1992</div> <div style="font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
Clay	20	35			
Sand	35	50			
Sand & Gravel	50	110			
Clay & Sand Streaks	110	175			
Clay	175	270			
Sandy Clay	270	350			
Clay & Sand	350	490			
Clay	490	570			
Sand	570	620			

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.