

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 No. 2	CODED <input checked="" type="checkbox"/>
D 71	
DATE WELL COMPLETED May 11, 1994	

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

NAME & MAILING ADDRESS OF LANDOWNER Boggan Ridge W. A., Inc.			
P. O. Box 3			
Pinola, MS 39149			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>20</u>	<u>2</u>	<u>4</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>35</u> Miles	<u>South</u>	<u>of Braxton</u>	
OTHER LANDMARK off Hwy. 49			
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): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>40</u> H/P <u>3PH</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
310	7	230 FT.	
PUMP TEST			
Well yielded <u>310</u> GPM with a drawdown of <u>73'</u> ft. after <u>4</u> hours of pumping			

WELL DATA			
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)	
270	16	238	
Type of Casing	Hole Depth	Depth to Static Water Level	
Steel	270	113	
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 181.50 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 Miss. DEQ/Office of Geology			

SCREEN DATA			
Diameter - Inches	Length - Feet	Slot Size - Inches	
10	57.98	.020	
Screen Type	Depth to Bottom - Feet		
S.S.	270.		

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>2 1/2" / 5 1/2" / 2"</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown Clay	0	8
Rock and Sand	8	29
White Sand	29	50
Grey Clay with Sand Streaks	50	190
Sand	190	230
Grey Clay	230	240
Sand	240	270
Grey Clay	270	TD
	TD	306

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 19 1994		
Dept. of Environmental Quality Office 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.