

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED PIKE	
WELL NUMBER J 2123	CODED
DATE WELL COMPLETED 5-15-97	

PERMIT NUMBER 0-287
NAME OF DRILLING FIRM REEVES WELL SER.

NAME & MAILING ADDRESS OF LANDOWNER HOLLIS Young		
9178 HWY 48 E.		
MAGNOLIA, MISS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
33	2	9
	S	E
DISTANCE	DIRECTION	NEAREST TOWN
12 Miles	S.E.	MAGNOLIA
OTHER LANDMARK DKES CROSSING		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME		

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) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) 10	No. of Stages 8	Setting Depth 110 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 0 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 115'	Casing Diameter (In.) 4"	Casing Length (Ft.) 20'
Type of Casing PVC	Hole Depth 115'	Depth to Static Water Level 80'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) 10 GAL. SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <u>Cement</u> Bentonite, or Mix		

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 4"	Length - Feet 10	Slot Size - Inches 10 Thds.
Screen Type PVC	Depth to Bottom - Feet 115'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	15'
SAND & PEA GRAVEL	15'	60
CHALK	60	75'
SAND & PEA GRAVEL	75'	115'

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 23 1997		
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 32

Please indicate well location X.

ADDITIONAL INFORMATION

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