

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 Harrison	
WELL NUMBER 1	CODED
DATE WELL COMPLETED 6/1/99	

PERMIT NUMBER 0-493
NAME OF DRILLING FIRM BEECH'S WELL WORKS

NAME & MAILING ADDRESS OF LANDOWNER Phillip Newkirk			
Lot 10 1/2 Downland Sup			
Gpt			
WELL LOCATION	SEC 35	TOWNSHIP 5 N	RANGE 13 E
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____	_____	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 7	No. of Stages 3	Setting Depth 140 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 442	Casing Diameter (In) 2	Casing Length (Ft.) 422
Type of Casing PVC	Hole Depth 442	Depth to Static Water Level 120 ft.

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

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped, ~~Natural Development~~, Open Hole, Other (Describe) _____

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

WELL GROUTED TO A DEPTH OF **10 FEET**
Type Grout (circle one) Cement, Bentonite, or Mix

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches 2	Length - Feet 20	Slot Size - Inches .006
Screen Type PVC	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay	0	17	REC'D MAY 08 2001		
White clay	17	90			
Sand	90	144			
Clay	144	278			
Fine sand	278	322			
Hard blue clay	322	394			
Sand	394	422			

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.