

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 JATE		PERMIT NUMBER
WELL NUMBER 39	CODED	NAME OF DRILLING FIRM SMITH Well Drilling & Serv.
FZ112		
DATE WELL COMPLETED 5-15-99		

NAME & MAILING ADDRESS OF LANDOWNER Dennis Pauck Merry Hill Ranch RD		
WELL LOCATION: SEC	TOWNSHIP	RANGE
624	T5	N 8
DISTANCE	DIRECTION	NEAREST TOWN
	S	W
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) HAND PUMP		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		HAND PUMP FT.
PUMP TEST 84" 1/4 GAL MIN 20		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 137	Casing Diameter (In.) 4"	Casing Length (Ft.) 117
Type of Casing PVC	Hole Depth 137	Depth to Static Water Level 65
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WASHED SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches 14 THOUS
Screen Type PVC	Depth to Bottom - Feet 137	

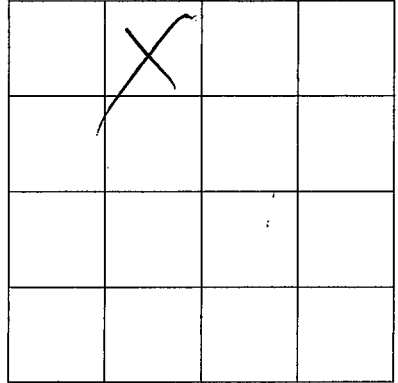
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
BROWN CLAY	0	20
RED SAND + GRAVEL	20	85
WHITE SAND	85	137

FORMATIONS (Continued)		FROM	TO
RECEIVED			
JAN 07 1999			
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 G-24

Please indicate well location X.

ADDITIONAL INFORMATION

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