

**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	CODED
K 2187	
DATE WELL COMPLETED	
9/16/95	

PERMIT NUMBER	0-239
NAME OF DRILLING FIRM	
McGrill	

NAME & MAILING ADDRESS OF LANDOWNER			
Allen Slate			
County Jackson			
Supt, Me. 39503			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	16	7 N	12 E
DISTANCE	DIRECTION		NEAREST TOWN
4 Miles	NW of		49
OTHER LANDMARK			
Hwy 49			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc			

PUMP DATA		
PUMP TYPE (Circle One):		
<del>Spontaneous</del>	Turbine,	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<del>Electric</del>	Tractor,	Diesel,
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
18	12	120' FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

**WELL DATA**

Well Depth	Casing Diameter (In )	Casing Length (Ft )
540'	4x2	520
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	540	

TYPE OF COMPLETION: (Circle One or More):

Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other

(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 10 FEET

Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
2	20	0004
Screen Type	Depth to Bottom - Feet	
PVC	520'	

**LOG DATA**

TYPE OF LOG RUN (Circle One): ~~No Log Run~~

Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

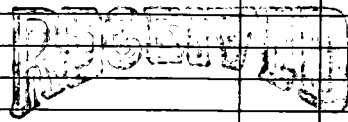
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

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
mud	0	260
sand	260	275
mud	275	380
sand	380	390
mud	390	495
sand	495	540

FORMATIONS (Continued)	FROM	TO
 NOV 07 1995		
Dept. of Environmental Quality Office of Land and 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.