

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 TATE
WELL NUMBER CODED 1062137
DATE WELL COMPLETED 2-23-99

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING + SERV.

NAME & MAILING ADDRESS OF LANDOWNER DAN PULKEY			
PERON RD			
COLDWATER, MS			
WELL LOCATION	SEC	TOWNSHIP	RANGE
H-4	15	N	R7
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	S/E of	COLDWATER	
OTHER LANDMARK			
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 3/4		
Pump Capacity (GPM) 12	No. of Stages 10	Setting Depth 60 FT.
PUMP TEST		
Well yielded 12 GPM with a drawdown of 2 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 140'	Casing Diameter (In.) 4	Casing Length (Fi.) 130'
Type of Casing PVC	Hole Depth 140'	Depth to Static Water Level 40'

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

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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			

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10'	Slot Size - Inches 14 THOUS.
Screen Type PVC	Depth to Bottom - Feet 140	

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
WHITE SAND CLAY	20	60
MED. WHITE SAND	60	120
COARSE " "	120	140

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 16 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

X			

SECTION H-4

Please indicate well location X.

ADDITIONAL INFORMATION

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