

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 DeSoto		PERMIT NUMBER
WELL NUMBER M 2127	CODED	NAME OF DRILLING FIRM NORTH MISS Well Drilling
DATE WELL COMPLETED 12-4-97		FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER STEVE DOWNS			
WALKER MILLS RD			
OSHTAMA, MISS			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	28	3	5
DISTANCE	DIRECTION	NEAREST TOWN	
4	Miles N.W.	of WATSON	
OTHER LANDMARK DeSoto & MARSHALL CO LINE			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) H/P 4		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 100 FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 3 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 130	Casing Diameter (In.) 4	Casing Length (Ft.) 130
Type of Casing PVC	Hole Depth 130	Depth to Static Water Level 65' FROM TOP

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input checked="" type="radio"/> No Log Run, <input type="radio"/> 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)

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .013
Screen Type STATED PVC	Depth to Bottom - Feet	

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	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	20			
Red SAND	20	40			
" "	40	60			
White CLAY	60	90			
" "	80	90			
SAND	90	130			

IF MORE SPACE IS NEEDED, USE BACK