

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 MARSHALL	
WELL NUMBER N-2081	CODED
DATE WELL COMPLETED 8-10-00	

PERMIT NUMBER
NAME OF DRILLING FIRM
HOVE WELL CO

NAME & MAILING ADDRESS OF LANDOWNER LORENE NEWSON			
7309 Hwy 309S			
Holly Springs, MS 38635			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	32	4 N	4 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	S	of Osion	
OTHER LANDMARK			
WELL PURPOSE <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, <u>Butane</u> , Other (Describe) _____ H/P <u>74</u>		
Pump Capacity (GPM)	No of Stages	Setting Depth
10		160 FT.
PUMP TEST		
Well yielded <u>400</u> GPM with a drawdown of <u>7.5</u> ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
180	4	170
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	180	120

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) _____		
WELL GROUTED TO A DEPTH OF <u>3</u> 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
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	Length - Feet	Slot Size - Inches
4 1/2	10'	.013
Screen Type	Depth to Bottom - Feet	
PVC Slotted	170	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown & White Clay	0	5			
Red & White Sand & Clay	5	110			
White Sand	110	180			
Dept. of Environmental Quality Office of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					

SEP 28 2000

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948

1948