

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED SUNFLOWER	
WELL NUMBER R	CODED
DATE WELL COMPLETED 2010 10-17-89	

14730148A

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER HARRIS RUSSELL			
708 W. Gresham			
INDIANOLA, MS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
20	18 ^N	3 ^W	
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	SW	of moorhead	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. FISH POND			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 40		
Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	1	60 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.)
115'	12	75'
Type of Casing	Hole Depth	Depth to Static Water Level
steel	115'	32
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
12	40	.060
Screen Type	Depth to Bottom - Feet	
steel	115	

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
clay	0	15	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">DIAGNOSED</div> <div style="font-size: 1.5em; font-weight: bold; opacity: 0.5;">LAKE</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 20px;">OCT 31 1989</div> <div style="font-size: 0.8em; margin-top: 20px;">Department of Natural Resources Bureau of Land & Water Resources</div>
clay & fine sand	15	20	
fine sand	20	45	
medium sand	45	75	
coarse sand	75	95	
coarse sand & gravel	95	115	

IF MORE SPACE IS NEEDED, USE BACK

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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