

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	
Sunflower	
WELL NUMBER	CODED
5	2013
DATE WELL COMPLETED	
4-5-96	

PERMIT NUMBER
NAME OF DRILLING FIRM
Irrigation Equipment
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Lawrence Long/St. Rest
Box 95
Holly Ridge, MS 38749
WELL LOCATION: SEC TOWNSHIP RANGE
31 20N ^N 5W ^E W
DISTANCE DIRECTION NEAREST TOWN
7 Miles North of Holly Ridge
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible	Turbine	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
Electric	Tractor	Diesel
Other (Describe) _____		Gasoline
		Butane
		H/P 40
Pump Capacity (GPM)	No. of Stages	Setting Depth
1600	1	80 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
PVC	115	33 ft.

TYPE OF COMPLETION: (Circle One or More):

Gravel Packed Underreamed Telescoped

Natural Development Open Hole Other

(Describe) _____

WELL GROUTED TO A DEPTH OF _____ FEET

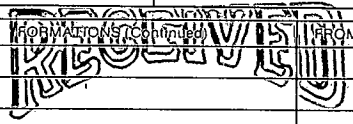
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
12	40	.032
Screen Type	Depth to Bottom - Feet	
PVC	115	

LOG DATA	
TYPE OF LOG RUN (Circle One):	
Electric	No Log Run
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
Clay	0	41
Fine Sand	41	52
Fine Sand & Gravel	52	78
Med. Sand & Gravel	78	115


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Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

31

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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