

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Sunflower	
WELL NUMBER 4	CODED
DATE WELL COMPLETED 2004 6-28-90	

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

NAME & MAILING ADDRESS OF LANDOWNER Kay Planting Co.		
P.O. Box 7		
INDIANOLA, MS 38751		
WELL LOCATION: SEC	TOWNSHIP	RANGE
2	18 S	4 E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SE	of INDIANOLA
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation - Rice		

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 <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	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.)
105	16	105
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	105	26'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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
16	40	.060
Screen Type	Depth to Bottom - Feet	
Steel	105	

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 TO WHICH RECEIVED
Clay	0	25	<div style="font-size: 2em; font-weight: bold; text-align: center;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; text-align: center;">JUL 23 1990</div> <div style="text-align: center;"> Department of Natural Resources Bureau of Land & Water Resources </div>
medium sand	25	55	
COARSE SAND	55	105	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

GROUND LEVEL

	X		

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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