

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 M 97	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 12-5-88	

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			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
9	19	5	N S E W
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	NW	of INDIANOLA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) 30HP		
Pump Capacity (GPM) 1500	No. of Stages 2	Setting Depth 50 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 115'	Casing Diameter (In.) 12	Casing Length (Ft.) 75'
Type of Casing steel	Hole Depth 115'	Depth to Static Water Level 30'
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

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	FROM	TO
clay	0	5		
FINE SAND	5	20		
clay	20	25		
FINE SAND	25	55		
COARSE SAND	55	75		
COARSE SAND AND GRAVEL	75	115		
IF MORE SPACE IS NEEDED, USE BACK				

RECEIVED
DEC 08 1988
Department of Natural Resources
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

GROUND LEVEL

		x	

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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