

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Sunflower	
WELL NUMBER N2007	CODED
DATE WELL COMPLETED 4-3-92	

PERMIT NUMBER 14019
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER JOHNNY LANCASTER		
201 Linden Drive		
INDIANOLA, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
15	190	4
DISTANCE 4 Miles DIRECTION NE of NEAREST TOWN 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) _____ H/P 30		
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.) 10	Casing Length (Ft.) 75
Type of Casing PVC	Hole Depth 115	Depth to Static Water Level 23'
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 10	Length - Feet 40	Slot Size - Inches 0.030
Screen Type PVC	Depth to Bottom - Feet 115	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks #14019			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine Sand	25	40
medium Sand	40	75
COARSE SAND	75	90
Clay	90	95
COARSE SAND + gravel	95	115

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 28 1992		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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