

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER M	CODED
DATE WELL COMPLETED 2010 6-11-89	

1477 & 127C

PERMIT NUMBER #11070
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 John McPherson		
P.O. BOX 690		
INDIANOLA, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
2	19^N	5^E
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	NW	of Indianola
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 15		
Pump Capacity (GPM)	No. of Stages	Setting Depth
850	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'	8	75'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	115'	22'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed , 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
8	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	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	25	<div style="font-size: 2em; font-weight: bold; text-align: center;">RESERVED</div> <div style="font-size: 1.5em; font-weight: bold; text-align: center;">JUN 13 1989</div> <div style="text-align: center;"> Department of Natural Resources Bureau of Land & Water Resources </div>
fine sand	25	55	
medium sand	55	70	
coarse sand	70	95	
coarse sand + gravel	95	105	
rocks	105	115	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT
601/833-2555
INDIANOLA, MS

X			

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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