

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 N 2029	CODED
DATE WELL COMPLETED 8-7-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER L & L Farms			
Box 1519			
Indianola, Ms 38751			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
SW/NE	9	19N N	4W E
		S	W
DISTANCE	DIRECTION		NEAREST TOWN
5	North		Indianola
OTHER LANDMARK			
WELL/PURPOSE: Home, Irrigation, Municipal, Industrial, Fish/Pond, etc. Irrigation Pivot			

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 <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1000	3	50 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.)
137	16	117
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	137	29 ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
16	20	.050
Screen Type	Depth to Bottom - Feet	
PVC	137	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	21
Fine Sand	21	31
Med. Sand & Gravel	31	55
Fine sand & Gravel	55	65
Fine Sand	65	110
Med. Sand & Gravel	110	131
Fine Sand	131	137

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 15 1997		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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