

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 20013	CODED
DATE WELL COMPLETED 9-19-94	

PERMIT NUMBER MSGW12761
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Morgan Farms
P.O. BOX 369
Cleveland, MS 38732

WELL LOCATION:	SEC	TOWNSHIP	RANGE
SE/SE	28	20N N	3W E
		S	W

DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	NE	Sunflower

OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel , Gasoline, 40 Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 2000	No. of Stages 1	Setting Depth 60 FT.

PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA		
Well Depth 130	Casing Diameter (In.) 16	Casing Length (Ft.) 70
Type of Casing PVC	Hole Depth 130	Depth to Static Water Level 46

TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

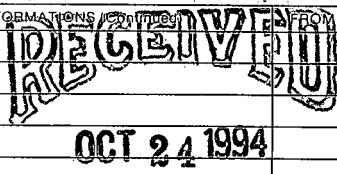
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix

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 16	Length - Feet 60	Slot Size - Inches .030
Screen Type PVC	Depth to Bottom - Feet 130	

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25			
Fine Sand	25	45			
Fine Sand & Gravel	45	55			
Med. Sand & Gravel	55	95			
Coarse Sand & Gravel.	95	125			
Med. Sand & Gravel	125	130			

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IF MORE SPACE IS NEEDED, USE BACK

