

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER N 71	CODED
DATE WELL COMPLETED 3-12-87	

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION Equipment
Indianola, MS

CR 280
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER STARS & BARS Planting		
BOX 397		
Sunflower, MS 38778		
WELL LOCATION: SEC	TOWNSHIP	RANGE
25	20	4
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	West	of Sunflower
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 600	No. of Stages 1	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 28'
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 .050
Screen Type PVC		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 MSGW07173			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)
Clay	0	25	<div style="border: 2px solid black; padding: 10px; display: inline-block;"> RECEIVED APR 20 1987 Department of Natural Resources Bureau of Land & Water Resources </div>
Coarse sand	25	45	
Fine Sand	45	60	
Coarse sand	60	77	
Coarse sand/GRAVEL	77	115	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 25

			X

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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