

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED VAZOO	
WELL NUMBER 5	CODED
DATE WELL COMPLETED 8-15 90	

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

NAME & MAILING ADDRESS OF LANDOWNER GROSVENOR FARMS			
P.O. BOX 749			
VAZOO CITY, MS			
WELL LOCATION:	SEC 1	TOWNSHIP 11	RANGE 5
		(N)	(E)
		(S)	(W)
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2 Miles	NE	of Holly Bluff	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION PIVOT			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, (Turbine) , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, (Diesel) , Gasoline, Butane, Other (Describe) _____ H/P 60		
Pump Capacity (GPM) 700	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.) 12	Casing Length (Ft.) 75
Type of Casing Steel	Hole Depth 115	Depth to Static Water Level 15
TYPE OF COMPLETION: (Circle One or More): (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 12	Length - Feet 40	Slot Size - Inches .060
Screen Type steel	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 Big-D Pivot FARMER - McClintock			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	15
clay + fine sand	15	25
Fine sand	25	45
medium sand	45	55
coarse sand	55	75
coarse sand + gravel	75	115

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 25 1990		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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