

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 E	CODED
DATE WELL COMPLETED 10-19-90	

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

NAME & MAILING ADDRESS OF LANDOWNER J.W. DOWNER			
P.O. BOX 146			
HOLLY BLUFF, MS			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	36	12	5
		(N)	(W)
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	NE	of HOLLY BLUFF	
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, Butane, Other (Describe) _____ H/P 30		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	2	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.)
105	10	65
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	105	15'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
10	40	.030
Screen Type	Depth to Bottom - Feet	
PVC	105	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Phillips PLANTING - RENTER			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	25	RECEIVED		
Fine SAND	25	45			
Medium SAND	45	65			
Coarse SAND	65	105			
			NOV 19 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 36

Please indicate well location X.

ADDITIONAL INFORMATION

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