

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

WASHINGTON

WELL NUMBER K-110	CODED
DATE WELL COMPLETED 6-29-01	

PERMIT NUMBER GW38607
NAME OF DRILLING FIRM Chicot Irrigation

NAME & MAILING ADDRESS OF LANDOWNER Co-Co Planting Co.			
P.O. Box 143			
Avon, MS. 38723			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	35	16	8
		N	E
		S	W
DISTANCE 3 Miles	DIRECTION EAST	NEAREST TOWN Avon	
OTHER LANDMARK Penny Road			
WELL PURPOSE: Home Irrigation Municipal, Industrial, Fish Pond, etc.			

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) 3000	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 95	Casing Diameter (In.) 16	Casing Length (Ft.) 65
Type of Casing PVC	Hole Depth 98	Depth to Static Water Level
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

SCREEN DATA

Diameter - Inches 16	Length - Feet 30	Slot Size - Inches 051
Screen Type PVC	Depth to Bottom - Feet 95	

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____		No Log Run
Name of Organization Running Log		

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

33 11 14 07
091 02 84 50

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 (Continued)	FROM	TO
Top Soil	0	10			
Gray CLAY	10	38			
Fine Sand	38	50			
Med. Sand	50	75			
Mulk → Fine Sand	75	90			
Coarse Sand	90	95			
Gray CLAY	95	98			

REC'D SEP 07 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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