

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 F	CODES
DATE WELL COMPLETED 2-9-93	

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

NAME & MAILING ADDRESS OF LANDOWNER Southern Cross Planting		
P.O. BOX 95		
Holly Ridge, MS 38749		
WELL LOCATION:	SEC	TOWNSHIP
	24	18
		RANGE
		6
DISTANCE	DIRECTION	NEAREST TOWN
7 Miles	EAST	of Ieland
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Pivot		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> Gasoline, <u>80</u> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 1400	No. of Stages 3	Setting Depth 60 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): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other		
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 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 1281 Ft. system pivot			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	25			
Fine sand	25	35			
medium sand	35	55			
COARSE SAND	55	95			
COARSE SAND + GRAVEL	95	115			

RECEIVED
MAR 15 1993
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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