

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 13	CODED
H165	
DATE WELL COMPLETED 3/17/00	

PERMIT NUMBER 6W-38133
NAME OF DRILLING FIRM Layne-Central, a div. of Layne Christensen Co.

NAME & MAILING ADDRESS OF LANDOWNER Agrevo Cottonseed International 4301-A Highway 82 East Greenville, MS 38703			
WELL LOCATION	SEC 11	TOWNSHIP 17 N	RANGE 7 W
DISTANCE 5 Miles	DIRECTION South	NEAREST TOWN Leland	
OTHER LANDMARK			
WELL PURPOSE. Home (Irrigation) Municipal, Industrial, Fish Pond, etc. Irrigation			

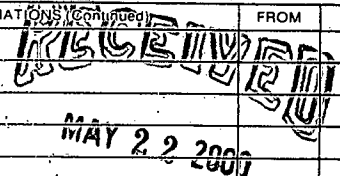
PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 1800	No. of Stages 1	Setting Depth 60 FT.
PUMP TEST Well yielded <u>Not Tested</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 123'	Casing Diameter (In.) 16"	Casing Length (Ft.) 73'
Type of Casing PVC	Hole Depth 123'	Depth to Static Water Level 17'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 50'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 123'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
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	FORMAT (Ons) (Continued)	FROM	TO
Clay	0	13	 MAY 22 2000 Dept. of Environmental Quality Office of Land & Water Resources		
Clay, Fine Sand	13	23			
Fine Borderline Sand	23	33			
Borderline Coarse Sand	33	43			
Coarse Borderline Sand	43	53			
Borderline Sand	53	63			
Coarse Sand	63	73			
Coarse Sand Pea Gravel	73	123			
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.