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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	N 111
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	Irrigation Equipment Inc. Indianola, MS
DATE WELL COMPLETED	11-25-97

NAME & MAILING ADDRESS OF LANDOWNER
Lakeland Farms
109 Leo Williams Rd.
Hollandale, MS 38748

WELL LOCATION:	SEC	TOWNSHIP	RANGE
SE/NW	13	15N N S	8W E W

DISTANCE	DIRECTION	NEAREST TOWN
8 Miles	West	of Hollandale

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 60

Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	1	60 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.)
117	16	77

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	24 ft.

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

LOG DATA

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.050

Screen Type	Depth to Bottom - Feet
PVC	117

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
Clay	0	18
Fine Sand	18	50
Fine Sand & Gravel	50	70
Med. Sand & Gravel	70	100
Clay	100	117

FORMATIONS (Continued)	FROM	TO

RECEIVED
JAN 09 1998
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 13

Please indicate well location X.

ADDITIONAL INFORMATION

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