

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: **E** CODED

DATE WELL COMPLETED:
2058
4-11-94

PERMIT NUMBER

NAME OF DRILLING FIRM:
IRRIGATION EQUIPMENT

601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER:
INDIANOLA, MS
Bourbon Plantation
P.O. BOX 387
Leland, MS 38756

WELL LOCATION: SEC TOWNSHIP RANGE
NW/SW 23 18^N 7^E

DISTANCE DIRECTION NEAREST TOWN
1 Miles **SE** of **Leland**

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.)
113	16	73

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	113	20'

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) _____

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.030

Screen Type	Depth to Bottom - Feet
PVC	113

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
Clay	0	21
Fine Sand	21	48
medium Sand + Gravel	48	65
COARSE SAND + GRAVEL	65	75
medium Sand + Gravel	75	85
COARSE SAND + GRAVEL	85	113

FORMATIONS (Continued)

FROM	TO

RECEIVED

APR 28 1994

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 23

Please indicate well location X.

ADDITIONAL INFORMATION

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