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	Humphreys
WELL NUMBER	K 2012
CODED	
DATE WELL COMPLETED	8-17-99
PERMIT NUMBER	
NAME OF DRILLING FIRM	IRRIGATION EQUIPMENT 601/887-2555 INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER:
Bill Dillard
Rt. 1, Box 170
Louise, MS 39097

WELL LOCATION	SEC	TOWNSHIP	RANGE
	5	13 (N) S	4 (E) W

DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	NW of	Louise

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
2500	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.)
126	16	86

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	126	21 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	126

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	28
Fine sand	28	65
Fine sand + Gravel	65	80
med. sand + Gravel	80	126

FORMATIONS ENCOUNTERED	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
OCT 08 1999
Dept. of Environmental Quality
Office of Land & Water Resources