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
CODED	2005
PERMIT NUMBER	
NAME OF DRILLING FIRM	IRRIGATION EQUIPMENT
	601/887-2555
	INDIANOLA, MS
DATE WELL COMPLETED	4-4-98

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

WELL LOCATION: SEC 3 TOWNSHIP 13 (N) S RANGE 4 E (W)
SE/NE

DISTANCE 1 1/2 Miles DIRECTION North of NEAREST TOWN 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
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.)
127	16	87
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	127	18 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

Top of Lap Pipe or Reduction in Casing
FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.050
Screen Type		**Depth to Bottom - Feet**
PVC		127

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	41			
Fine sand	41	60			
Fine sand + Gravel	60	82			
med. sand + Gravel	82	127			
			04-28-98A10:17 RCVD		
			IF MORE SPACE IS NEEDED, USE BACK		