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	Sunflower
WELL NUMBER	R
CODED	2035
PERMIT NUMBER	
NAME OF DRILLING FIRM	IRRIGATION EQUIPMENT 601/887-2555 INDIANOLA, MS
DATE WELL COMPLETED	5-26-98

NAME & MAILING ADDRESS OF LANDOWNER
Happy Hollow Farm
1823 Lake Manor Drive
Greenville, MS 38701

WELL LOCATION: SEC SW/SE TOWNSHIP 11 18 RANGE 3 (N) S (E) W

DISTANCE 3 Miles DIRECTION SE NEAREST TOWN of Moorhead

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.)
115	16	75
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	115	40 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		115

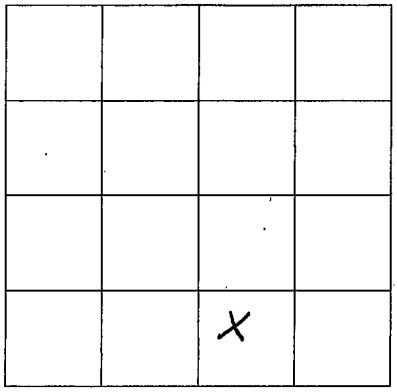
Top of Lap Pipe or Reduction in Casing
FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	31			
Fine sand	31	45			
Fine sand + Gravel	45	60			
med. sand + Gravel	60	115			
			07-07-98 A10:43 OUT		
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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