

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Tallahatchie

WELL NUMBER **597** CODED

DATE WELL COMPLETED
3-22-00

PERMIT NUMBER
MS-GW-38368

NAME OF DRILLING FIRM
Irrigation Equipment Inc.

Indianola, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
DUE WEST - VANCE

P. O. BOX 230

GLENDORA, MS 38928

WELL LOCATION: SEC. **6** TOWNSHIP **24N** RANGE **1W**

DISTANCE **1 1/2** Miles **East** of **summer**

OTHER LANDMARK
TN Gas Line

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 **15**

Pump Capacity (GPM) **750** No. of Stages **1** Setting Depth **70** FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well-Depth 116	Casing Diameter (In.) 10	Casing Length (Ft.) 76
Type of Casing PVC	Hoje Depth 116	Depth to Static Water Level 25ft

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma-Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

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

GEOLOGIC DATA (Office Use Only)

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

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

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 10	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 116	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	21
Fine Sand & Clay	21	35
Fine Sand	35	40
Fine Sand & Gravel	40	51
Med. Sand & Gravel	51	116

RECEIVED

APR 17 2000

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 6

Please indicate well location X.

ADDITIONAL INFORMATION

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