

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
Issaquena

WELL NUMBER **A158** CODED

DATE WELL COMPLETED
3-28-97

PERMIT NUMBER
G1043 257

NAME OF DRILLING FIRM
Irrigation Equipment

Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
Jim Newsom

Rt.1, Box 37A

Glen Allan, MS 38744

WELL LOCATION	SEC	TOWNSHIP	RANGE
	2	13N N S	8W E W

DISTANCE 3 Miles DIRECTION SE NEAREST TOWN Glen Allan of

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation Pivot

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
1000	3	50 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.)
117	12	77

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	117	11ft.

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, 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)

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

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
12	40	.060

Screen Type	Depth to Bottom - Feet
Steel	117

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	15			
Fine Sand	15	75			
Med. Sand & Gravel	75	117			

RECEIVED

MAY 07 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK