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: FORREST

WELL NUMBER: ~~T-28~~ L-53 | CODED:

DATE WELL COMPLETED: 01-01

PERMIT NUMBER: MS-GW-15708

NAME OF DRILLING FIRM: GRINER DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER:
JOE MORGAN
99 JB HORNE ROAD
HATTIESBURG, MS 39401

WELL LOCATION: SEC 31 | TOWNSHIP 2 N / S | RANGE 12 E/W

DISTANCE: 4 Miles | DIRECTION: NW | NEAREST TOWN: BROOKLYN

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 250

Pump Capacity (GPM)	No of Stages	Setting Depth
1650	6	240 FT.

PUMP TEST: Well yielded 1757 GPM with a drawdown of 39 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
509	16"	439
Type of Casing: STEEL	Hole Depth: 510	Depth to Static Water Level: 64

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

WELL GROUTED TO A DEPTH OF 100 FEET
Type Grout (circle one): (Cement) Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) (No Log Run,)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
12	70	0.030
Screen Type: STAINLESS		Depth to Bottom - Feet: 509

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: 439 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	71
CLAY	71	411
SAND	411	511

FORMATIONS (Continued)

FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
FEB 08 2001
Dept. of Environmental Quality
Office of Land & Water Resources