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	JEFFERSON DAVIS
WELL NUMBER	#3
CODED	
	E72
DATE WELL COMPLETED	1-27-00
PERMIT NUMBER	
NAME OF DRILLING FIRM	GRINER DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER
TOWN OF PRENTISS
P. O. BOX 1344
PRENTISS, MS 39474

WELL LOCATION: SEC 01 TOWNSHIP 7 (N) S RANGE 19 E (W)

DISTANCE 0 Miles DIRECTION _____ NEAREST TOWN of PRENTISS

OTHER LANDMARK
BEHIND FOOTBALL FIELD BY WATER PL.

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
MUNICIPAL

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 75

Pump Capacity (GPM)	No. of Stages	Setting Depth
1000	5	155 FT.

PUMP TEST
Well yielded 800 GPM with a drawdown of 45.77 ft. after 24 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
270'	18"	210

Type of Casing	Hole Depth.	Depth to Static Water Level
COATED	300'	28.23'

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

WELL GROUTED TO A DEPTH OF 210 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
GRINER DRILLING SERVICE, INC.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
2 FT. STICK UP ABOVE GROUND LEVEL

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
12"	50	0.030

Screen Type	Depth to Bottom - Feet
ROD BASE	270'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND & GRAVEL W/BREAKS	0	280			
CLAY	280	300			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION