

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

D-62

DATE WELL COMPLETED
8-4-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Griner Drilling Service

NAME & MAILING ADDRESS OF LANDOWNER
Northeast Jefferson Davis Water
2122-A Columbia Avenue
Prentiss, MS 39474

WELL LOCATION SEC 22 TOWNSHIP 08 RANGE 18
(N) (E)
S (W)

DISTANCE 7 MILES DIRECTION East NEAREST TOWN Prentiss

OTHER LANDMARK
by N.E. Jeff Davis Elevated Tank

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

PUMP DATA

PUMP TYPE (Circle One): Submersible
 Submersible, (Turbine), Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One):
 (Electric,) Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 60

Pump Capacity (GPM) 800 No of Stages 3 Setting Depth 225 FT.

PUMP TEST
 Well yielded 931 GPM with
 a drawdown of 14.96 ft.
 after 4 hours of pumping

WELL DATA

Well Depth 260 Casing Diameter (in) 20 Casing Length (ft) 200

Type of Casing steel Hole Depth 406' Depth to Static Water Level 126.35

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

WELL GROUTED TO A DEPTH OF 200 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.

SCREEN DATA

Diameter - Inches 14 Length - Feet 50 Slot Size - Inches 0.018

Screen Type Rod Base Depth to Bottom - Feet 260

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
140 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>sand</u>	<u>0</u>	<u>63</u>			
<u>clay</u>	<u>63</u>	<u>85</u>			
<u>sand</u>	<u>85</u>	<u>287</u>			
<u>clay</u>	<u>287</u>	<u>406</u>			

RECEIVED

AUG 14 2000

Dept. of Environmental Quality
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE