

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 <u>Jefferson Davis</u>	WELL NUMBER <u>2000</u>	CODED	PERMIT NUMBER <u>0-586</u>
DATE WELL COMPLETED <u>12-28-95</u>		NAME OF DRILLING FIRM <u>James Wells Water Well Ser.</u>	

NAME & MAILING ADDRESS OF LANDOWNER
Garlon Martin
Rt 1 Box 78
Carson, Miss. 39427

WELL LOCATION. SEC 4 TOWNSHIP 6 RANGE 18

DISTANCE 4 Miles DIRECTION S.W. of NEAREST TOWN Carson

OTHER LANDMARK

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

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 1

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

PUMP TEST
Well yielded 15 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>120</u>	Casing Diameter (In.) <u>4m</u>	Casing Length (Ft.) <u>100</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120 FT</u>	Depth to Static Water Level <u>70</u>

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - inches <u>4m</u>	Length - Feet <u>20</u>	Slot Size - inches <u>008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>100 - 120</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>1</u>
<u>Clay</u>	<u>1</u>	<u>50</u>
<u>Sand</u>	<u>50</u>	<u>120</u>

RECEIVED

JUN 18 1996

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IF MORE SPACE IS NEEDED, USE BACK