

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 2030 CODED

DATE WELL COMPLETED
6-8-98

PERMIT NUMBER 0-586

NAME OF DRILLING FIRM
James Wells

Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER
Harry M. Sprights
Rt. 1 Box 83
Carson, MS 39427

WELL LOCATION: SEC 15 TOWNSHIP 6 RANGE 18 E

DISTANCE 5 Miles South of 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>65 FT.</u>	Casing Diameter (In.) <u>4 in</u>	Casing Length (Ft.) <u>45</u>
Type of Casing <u>PVC</u>	Hole Depth <u>65 FT</u>	Depth to Static Water Level <u>30</u>

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

WELL GROUTED TO A DEPTH OF 18 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>4 in</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>65-45</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
07-30-98A09:42 RCVD

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	FORMATIONS (Continued)	FROM	TO
<u>topsoil</u>	<u>0</u>	<u>2</u>			
<u>clay</u>	<u>2</u>	<u>25</u>			
<u>sand</u>	<u>25</u>	<u>65</u>			

IF MORE SPACE IS NEEDED, USE BACK PAGE