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: Jasper Smith Davis
NEW NUMBER: J 2019
CODED:
PERMIT NUMBER: O-586
NAME OF DRILLING FIRM: James Wells Water Well Ser.
DATE WELL COMPLETED: 9-30-95

NAME & MAILING ADDRESS OF LANDOWNER
Gary Bertear
PO Box 37
Carson, Miss 39427

WELL LOCATION: SEC 4 TOWNSHIP 6 S RANGE 18 E (W)
DISTANCE: 2 Miles DIRECTION: North 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
		98 FT.

PUMP TEST
Well yielded 10 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
100	4 in	80

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	100	50

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4 in	20	08

Screen Type	Depth to Bottom - Feet
PVC Slot	80-100

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Topsoil	0	5
Red Clay	5	40
Sand Gravel	40	100

FORMATIONS (Continued) — FROM — TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JAN 08 1996
Dept. of Environmental Quality
Office of Land & Water Resources