COUNTY WELL LOCATED: Lee Davis

WELL NUMBER: 20 | CODED: 2020

DATE WELL COMPLETED: 3-9-99

PERMIT NUMBER: O-5886

NAME OF DRILLING FIRM: James Wells Water Well Ser.

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
George Daley
Rt. 1 Box 21
Prentiss, MS 39474

WELL LOCATION: SEC 18 TOWNSHIP 6 (N) S RANGE 16 E (W)

DISTANCE 6 Miles DIRECTION East NEAREST TOWN of Bassfield

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	Casing Diameter (in.)	Casing Length (Ft.)
100ft.	4in	80
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	100ft.	60

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

WELL GROUTED TO A DEPTH OF 16 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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4in	20	08
Screen Type	**Depth to Bottom - Feet**	
PVC Slot	80-100	

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
Top Soil	0	2
Clay	2	40
Sand	40	100

FORMATIONS (Continued)

FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUN 17 1999
Dept. of Environmental Quality
Office of Land & Water Resources