

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
Jeff Davis

WELL NUMBER E 2030 CODED

DATE WELL COMPLETED
7-20-98

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells
Water Well Ser

NAME & MAILING ADDRESS OF LANDOWNER
Terry Briggs
P.O. Box 336
Prentiss, MS, 39474

WELL LOCATION: SEC 21 TOWNSHIP 7^N RANGE 19^E

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

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 8 ~~10~~ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>100 FT</u>	Casing Diameter (In.) <u>2 in</u>	Casing Length (Ft.) <u>80 90</u>
Type of Casing <u>PVC</u>	Hole Depth <u>100 FT</u>	Depth to Static Water Level <u>40</u>

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>2 in</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>08</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>90-100</u>	

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>2</u>
<u>Clay</u>	<u>2</u>	<u>60</u>
<u>Sand</u>	<u>60</u>	<u>100</u>

FORMATIONS (continued)

RECEIVED

JUN 17 1999

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

