

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: Jackson
WELL NUMBER: D-2016 CODED
DATE WELL COMPLETED: 8-26-99

PERMIT NUMBER: 0-586
NAME OF DRILLING FIRM: James Wells
Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER:
Wayne Hochhorn
Rt 1 Box 2105
Prentiss MS 39474

WELL LOCATION: SEC 18 TOWNSHIP 8 RANGE 18 ^N _S ^E _W

DISTANCE 5 Miles NW of 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

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

PUMP TEST

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

WELL DATA

Well Depth: 127 ft. Casing Diameter (In.): 4 in. Casing Length (Ft.): 107

Type of Casing: PVC Hole Depth: 127 ft. Depth to Static Water Level: 70

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

WELL GROUTED TO A DEPTH OF 15 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: 4 in. Length - Feet: 20 Slot Size - Inches: .008

Screen Type: PVC S10T Depth to Bottom - Feet: 107-127

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

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FROM TO	
	(Feet)	(Feet)		(Feet)
<u>Top Soil</u>	<u>0</u>	<u>2</u>		
<u>Clay</u>	<u>2</u>	<u>80</u>		
<u>Sand</u>	<u>80</u>	<u>127</u>		

RECEIVED

JUL 20 2000

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