

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10831
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jeff Davis

WELL NUMBER J 2032 CODED

DATE WELL COMPLETED
10-15-98

PERMIT NUMBER 0-586

NAME OF DRILLING FIRM
James Wells

Water Well Sec.

NAME & MAILING ADDRESS OF LANDOWNER
Fred Courtney
PO Box 86
Bassfield, MS 39421

WELL LOCATION SEC 13 TOWNSHIP 6 RANGE 18

DISTANCE 2 Miles DIRECTION S.W of NEAREST TOWN 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 2

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

PUMP TEST
Well yielded 30 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <u>130</u>	Casing Diameter (In.) <u>4 in</u>	Casing Length (Ft.) <u>110</u>
Type of Casing <u>PVC</u>	Hole Depth <u>130</u>	Depth to Static Water Level <u>105</u>

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 <u>4 in</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>0.8</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>110-130</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>58</u>
<u>Sand</u>	<u>58</u>	<u>130</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 17 1999		
Dept of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK