

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 <i>St. Louis</i>	WELL NUMBER <i>K-2019</i>	CODED	PERMIT NUMBER <i>0-586</i>
DATE WELL COMPLETED <i>7-30-01</i>			NAME OF DRILLING FIRM <i>James Wells Water Well Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER
Justin Shivers
P.B. 68
Bosfield ms. 39421

WELL LOCATION: SEC *31* TOWNSHIP *6 N* RANGE *17 E*

DISTANCE *4* Miles DIRECTION *South* of NEAREST TOWN *Bosfield*

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 <i>110</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>90</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110</i>	Depth to Static Water Level <i>60</i>

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF *14* 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

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 <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>90-110</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Red clay</i>	<i>2</i>	<i>60</i>			
<i>Red gravel</i>	<i>60</i>	<i>110</i>			

RECEIVED
FEB 05 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK