

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
Jones

WELL NUMBER
62025

CODED

DATE WELL COMPLETED
6-5-2001

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells

Water Well Sec.

NAME & MAILING ADDRESS OF LANDOWNER
Richard Ward
Tuckers Crossing
Laurel Miss 39440

WELL LOCATION SEC TOWNSHIP RANGE
26 8 S 11 E

DISTANCE DIRECTION NEAREST TOWN
7 Miles South of Laurel

OTHER LANDMARK
N 1/2 S 11 E

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

WELL DATA

Well Depth <u>70</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>50</u>
Type of Casing <u>P.V.C.</u>	Hole Depth <u>70</u>	Depth to Static Water Level <u>31</u>

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

WELL GROUTED TO A DEPTH OF 14 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</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>008</u>
Screen Type <u>P.V.C.</u>	Depth to Bottom - Feet <u>50-70</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	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>clay</u>	<u>2</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>70</u>			

IF MORE SPACE IS NEEDED USE BACK