

DNR

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jones

WELL NUMBER
L 2016

DATE WELL COMPLETED
Oct 1, 1993

PERMIT NUMBER

NAME OF DRILLING FIRM
A-1 Drilling Serv. Inc.

Laurel, MS

NAME & MAILING ADDRESS OF LANDOWNER
Bockhault's Sawmill

Route 3, Box 68

Ellisville MS 39437

WELL LOCATION: SEC 30 TOWNSHIP 7 N RANGE 11 E

DISTANCE ± 5 Miles SE of Ellisville

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Wet logs @ Saw Mill

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) 230V 3Ø H/P #112

Pump Capacity (GPM) 45 No. of Stages 18 Setting Depth 252 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>388'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>357'</u>
Type of Casing <u>Blk steel</u>	Hole Depth <u>393</u>	Depth to Static Water Level <u>174'</u>

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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>3"</u>	Length - Feet <u>30'</u>	Slot Size - inches <u>.006</u>
Screen Type <u>Stainless Steel</u>	Depth to Bottom - Feet <u>388'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED

NOV 01 1993

Dept. of Environmental Quality
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	1	Sandy clay	184	190
red sandy clay	1	11	gray green clay	190	286
sand + pea gravel	11	42	sandy clay	286	292
purple clay w/ gravel	42	46	gray-green clay	292	296
white + tan clay	46	112	sand	296	298
clay w/ sandy streaks	112	121	sandy clay	298	334
white + tan clay	121	137	Sand no clatter	334	346
Sand	137	140	Sand good clatter	346	355
tan + white clay	140	176	sandy clay	355	371
sandy streak	176	178	Sand w/ clatter	371	393
clay	178	184			

IF MORE SPACE IS NEEDED, USE BACK