

Layne 22-8407

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
Sharkey

WELL NUMBER
A-97 CODED

DATE WELL COMPLETED
7/6/00

PERMIT NUMBER

NAME OF DRILLING FIRM
**Layne-Central, a div. of
Layne Christensen Co.**

NAME & MAILING ADDRESS OF LANDOWNER
Willett Plantation

1359 Murphy Road

Hollandale, MS 38748

WELL LOCATION SEC **4** TOWNSHIP **14** RANGE **6**

DISTANCE **5** Miles DIRECTION **SE** NEAREST TOWN **Hollandale**

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.
irrigation

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 60**

Pump Capacity (GPM) **2500** No. of Stages **1** Setting Depth **60** FT.

PUMP TEST
Well yielded **Not Tested** GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 124'	Casing Diameter (In.) 16"	Casing Length (Ft.) 74'
Type of Casing PVC	Hole Depth 125'	Depth to Static Water Level 28'

LOG DATA

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

Name of Organization Running Log

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

WELL GROUDED TO A DEPTH OF **10** 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 16"	Length - Feet 50'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 124'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
Clay	0	13			
Coarse Sand	13	43			
Coarse Sand, Pea Grav.	43	53			
Coarse Sand	53	83			
Coarse Sand, Pea Grav.	83	113			
Coarse Sand	113	125			

NOV 14 2000

**Dept of Environmental Quality
Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.