

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
Washington

WELL NUMBER **A149** CODED ✓

DATE WELL COMPLETED
8-10-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Schudco Ltd.

NAME & MAILING ADDRESS OF LANDOWNER
Douglas Estes

959 Cnty Line Rd W.

Greenville MS. 38701

WELL LOCATION: SEC **2** TOWNSHIP **19** RANGE **8**

DISTANCE **1** Miles DIRECTION **North** of NEAREST TOWN **Priscilla**

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 1/2**

Pump Capacity (GPM) **20** No. of Stages _____ Setting Depth **105** FT.

PUMP TEST

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

WELL DATA

Well Depth **490** Casing Diameter (In.) **4x2** Casing Length (Ft.) **460**

Type of Casing **pvc** Hole Depth **510** Depth to Static Water Level _____

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED 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

SCREEN DATA

Diameter - Inches **2** Length - Feet **30** Slot Size - Inches **.008**

Screen Type **pvc** Depth to Bottom - Feet **490**

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
Gumbo	0	72
Course sand + p-gravel	72	97
clay	97	160
shell	160	430
fine to med sand	430	490
clay	490	510

FORMATIONS (Continued)

RECEIVED

OCT 05 1998

Dept of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

