SMITH

DEQ

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: Jasper	
WELL NUMBER: Φ 2005	CODED:
DATE WELL COMPLETED: 9-25-95	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: A-1 Drilling Serv. Inc. Laurel, Ms. 39440	

NAME & MAILING ADDRESS OF LANDOWNER: Claibourne Stringer, P.O. Box 218, Bay Springs Ms. 39422

WELL LOCATION: SEC 22 TOWNSHIP 1 (N/S) RANGE 9 (E/W)

DISTANCE 6 Miles DIRECTION SW of NEAREST TOWN Bay Springs

OTHER LANDMARK: Close to Taylorsville Lookout Tower

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

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)	No. of Stages	Setting Depth
24	9	90' FT.

PUMP TEST

Well yielded 24 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
103'	4"	93'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC sch 40	130'	78'

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

WELL GROUTED TO A DEPTH OF 11 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:

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks:

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	.006

Screen Type	Depth to Bottom - Feet
Slotted PVC	103'

RECEIVED
DEC 05 1995
Dept. of Environmental Quality
Office of Land & Water Resources

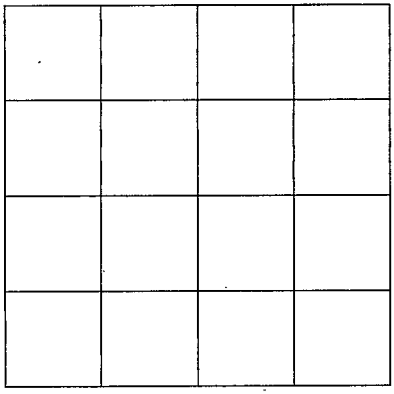
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	21
Sand	21	32
Sandy clay (white & pink)	32	45
Sand	45	103
clay (crumbly, yellow)	103	130

FORMATIONS (Continued)	FROM	TO

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.