

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 CODED
N 2011

DATE WELL COMPLETED
March 21, 1995

PERMIT NUMBER

NAME OF DRILLING FIRM
A-1 DRILLING SERV

LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER
John Wilson
Rte 2, Box 349
Bay Springs, MS 39422

WELL LOCATION: SEC **31** TOWNSHIP **1 N** RANGE **10 E**

DISTANCE **1.4** Miles **W** of **Stringer**

OTHER LANDMARK

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) **3** H/P **230V 1Ø**

Pump Capacity (GPM) No. of Stages Setting Depth
30 @ 240' 13 161 FT.

PUMP TEST

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

WELL DATA **G.L.**

Well Depth **297'** Casing Diameter (in.) **4** Casing Length (Ft.) **276**

Type of Casing **Sch 40 PVC** Hole Depth **297'** Depth to Static Water Level **94'**

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

WELL GROUTED TO A DEPTH OF **13** 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

Driller's Remarks

RECEIVED

APR 18 1995

Dept. of Environmental Quality
Office of Land & Water Resources

SCREEN DATA

Diameter - Inches **4** Length - Feet **20** Slot Size - Inches **.006**

Screen Type **Slotted Sch 40 PVC** Depth to Bottom - Feet **296'**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay, red, sandy	0	7	Clay	174	176
Sand, red w/ thin clays	7	30	Sand, brown stained	176	210
Clay, white to tan	30	71	Clay, gray	210	233
Clay, white & pink	71	82	Sand	233	236
Clay, thin sand str	82	92	Clay	236	237
Clay, white, tan, yellow	92	106	Sand, yellow stains	237	293
Clay, gray	106	129	Sand, hard	293	295
Sand & clay mixed	129	147			
Sand	147	156			
Clay	156	158			
Sand	158	174			

IF MORE SPACE IS NEEDED, USE BACK