

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
JEFFERSON DAVIS

WELL NUMBER
J 2016

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
Same Wells

DATE WELL COMPLETED
10-11-94

Water Well Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Fred Courtney
PO Box 86
Bassfield, Miss. 39421

WELL LOCATION
SEC **13** TOWNSHIP **6** RANGE **18**

DISTANCE **3** Miles DIRECTION **WEST** of NEAREST TOWN **Bassfield**

OTHER LANDMARK

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

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 2**

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

PUMP TEST
Well yielded **20** GPM with
a drawdown of **_____** ft.
after **_____** hours of pumping

WELL DATA

Well Depth 130 FT	Casing Diameter (In.) 4 in	Casing Length (Ft.) 110
Type of Casing PVC	Hole Depth 130 FT	Depth to Static Water Level 110 B

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

WELL GROUTED TO A DEPTH OF **15** 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

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches 4 in	Length - Feet 20	Slot Size - Inches .010
Screen Type PVC slot	Depth to Bottom - Feet 110-130	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	35
Sand	35	60
Gravel	60	90
Red gravel	90	130

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 07 1996		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK PAGE		