

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
Jackson

WELL NUMBER CODED
N 2503

DATE WELL COMPLETED
5-18-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
Don Hudson

Ocean Springs Ms

WELL LOCATION SEC TOWNSHIP RANGE
2 8 N 8 E

DISTANCE DIRECTION NEAREST TOWN
2 Miles S of Hwy 90

OTHER LANDMARK

WELL PURPOSE 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

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	<u>40</u> FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of 10 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>170</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>160'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>170'</u>	Depth to Static Water Level <u>30'</u>

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, MIX

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>170'</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>20</u>
<u>Sand</u>	<u>20</u>	<u>40</u>
<u>Clay</u>	<u>40</u>	<u>80</u>
<u>Sand</u>	<u>80</u>	<u>100</u>
<u>Clay</u>	<u>100</u>	<u>150</u>
<u>Good Sand</u>	<u>150</u>	<u>180</u>

FORMATIONS (Continued)	FROM	TO

RECEIVED

MAY 27 1999

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

