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: N 2505 | CODED:

PERMIT NUMBER:

NAME OF DRILLING FIRM: Pierce Well

DATE WELL COMPLETED: 1-25-00

NAME & MAILING ADDRESS OF LANDOWNER: Don Hudson

Ocean Springs MS

WELL LOCATION: SEC 2 | TOWNSHIP 8 (S) N | RANGE 8 (W) E

DISTANCE: 3 Miles | DIRECTION: S | NEAREST TOWN: of Hwy 90

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	2	40 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
170'	2"	160'

Type of Casing	Hole Depth	Depth to Static Water Level
Plastic	170'	20'

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10	006

Screen Type	Depth to Bottom - Feet
Plastic	170

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
Top Soil	0	10
Clay	10	50
Sand	50	70
Clay	70	150
Good Sand	150	170

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK