

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
H-75 CODED

DATE WELL COMPLETED
12-21-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
Jackson Rec. Dept.
Huskey, MS

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
116 5 N 5 W

DISTANCE DIRECTION NEAREST TOWN
3 Miles S of Huskey

OTHER LANDMARK
Hwy 613

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

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 3

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>80</u>
<u>Clay</u>	<u>80</u>	<u>130</u>
<u>Sand</u>	<u>130</u>	<u>150</u>
<u>Clay</u>	<u>150</u>	<u>340</u>
<u>good sand</u>	<u>340</u>	<u>360</u>

WELL DATA

Well Depth <u>360'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>140' 4"</u> <u>200' 2"</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>360'</u>	Depth to Static Water Level <u>38'</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, or Mix

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>plastic</u>	Depth to Bottom - Feet <u>360'</u>	

RECEIVED

DEC 26 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael Pierce 296
Signature of Licensed Driller and License No.

Dec. 21, 2002
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
70 ^{gpm}	7	140' FT.

PUMP TEST

Well yielded 70 GPM with
a drawdown of 10 ft.
after 1 hours of pumping

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

If more than one screen,
show location of each on sketch.