

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 **D-164** CODED

DATE WELL COMPLETED
6-2-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
Kenny Ballard
Tanner Williams Rd.
Hurley, Ms

Latitude:
Longitude:

WELL LOCATION	SEC 4	TOWNSHIP 4	RANGE 5 ^N _W
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DISTANCE **1** Miles DIRECTION **S** NEAREST TOWN **Jackson** of **Co Line**

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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil	0	10
clay	10	30
good sand	30	65

WELL DATA

Well Depth 65'	Casing Diameter (In.) 2"	Casing Length (FL.) 60'
Type of Casing Plastic	Hole Depth 65'	Depth to Static Water Level 20'

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 2 1/2"	Length - Feet 5	Slot Size - Inches 006
Screen Type Plastic	Depth to Bottom - Feet 65'	

Top of Lap Pipe or Reduction in Casing **0** 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 0296 **6-2-04**
Signature of Licensed Driller and License No. 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
10	2	40 FT.
PUMP TEST		
Well yielded <u>10</u> GPM with		
a drawdown of <u>5</u> ft.		
after <u>1</u> 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.