

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
Waltham

WELL NUMBER C CODED

DATE WELL COMPLETED
2014
8-3-14

PERMIT NUMBER

NAME OF DRILLING FIRM
Pitgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Scott Davis
RR Tyler town

WELL LOCATION: SEC 13 TOWNSHIP 3 RANGE 10 E W

DISTANCE 8 Miles DIRECTION N of NEAREST TOWN Tyler town

OTHER LANDMARK

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

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 12

Pump Capacity (GPM) 10 No. of Stages 8 Setting Depth 100 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 1 ft. after 1 hours of pumping

WELL DATA

Well Depth 124' Casing Diameter (In.) 4" Casing Length (Ft.) 114'

Type of Casing PVC Hole Depth 124" Depth to Static Water Level 95'

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, Mix

Driller's Remarks

RECEIVED

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .012

Screen Type PVC Depth to Bottom - Feet 124'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>50</u>
<u>gravel</u>	<u>50</u>	<u>70</u>
<u>sand + gravel</u>	<u>70</u>	<u>80</u>
<u>red clay</u>	<u>80</u>	<u>110</u>
<u>course sand</u>	<u>110</u>	<u>124</u>

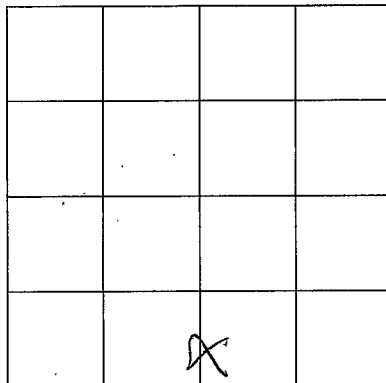
FORMATIONS (Continued) SEP 08 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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