

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  
Walton

WELL NUMBER E CODED

DATE WELL COMPLETED  
2/3/88  
7-21-85

PERMIT NUMBER

NAME OF DRILLING FIRM  
Ernest Gerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Paul Graves  
RR Tyler town

WELL LOCATION: SEC 25 TOWNSHIP 2 RANGE 10 E W N S

DISTANCE 7 Miles DIRECTION W of NEAREST TOWN tylertown

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 1/2

Pump Capacity (GPM) 10 No. of Stages 8 Setting Depth 20' FT.

PUMP TEST

Well yielded 30 GPM with  
a drawdown of 0 ft.  
after 1 hours of pumping

WELL DATA

Well Depth 190' Casing Diameter (In.) 4" Casing Length (Ft.) 180'

Type of Casing PVC Hole Depth 190' Depth to Static Water Level Flow

LOG DATA

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, No Log Run, 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, or Mix

Driller's Remarks

RECEIVED

SCREEN DATA

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

Screen Type PVC Depth to Bottom - Feet 190'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top soil</u>	<u>0</u>	<u>5</u>	<u>SEP 06 1985</u>		
<u>sand</u>	<u>5</u>	<u>20</u>			
<u>white clay</u>	<u>20</u>	<u>40</u>			
<u>blue clay</u>	<u>40</u>	<u>120</u>			
<u>white / blue clay</u>	<u>120</u>	<u>160</u>			
<u>Fine sand</u>	<u>160</u>	<u>180</u>			
<u>course sand</u>	<u>180</u>	<u>190</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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