

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 <u>DEKALB</u>	
WELL NUMBER <u>M2018</u>	CODED
DATE WELL COMPLETED <u>7-27-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>W. M. WELLS DRILLING</u> <u>FRANK HARTMAN</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jack Blakely</u> <u>BALDWIN ROAD</u> <u>GADSDEN, MISS</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>15</u>	<u>8</u>	<u>7</u> ^N _W
DISTANCE	DIRECTION	NEAREST TOWN
<u>3</u> Miles	<u>Sou</u>	of <u>GADSDEN</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>12</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>12</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of <u>5</u> ft. after <u>4</u> hours of pumping		

WELL DATA		
Well Depth <u>170</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PEC</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>66 ft. top</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>0.13</u>
Screen Type		Depth to Bottom - Feet

Driller's Remarks <u>LARGE GRAVEL FROM</u> <u>30 TO 70 ft. size</u> <u>OF 1/2 INCH TO</u> <u>SILVER BELLAR</u>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>20</u>			
<u>RED CLAY</u>	<u>20</u>	<u>30</u>			
<u>GRAVEL</u>	<u>30</u>	<u>70</u>			
<u>5 SAND</u>	<u>70</u>	<u>110</u>			
	<u>110</u>	<u>170</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 15
Please indicate well location X.

ADDITIONAL INFORMATION

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