

Cade Lake
MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources

P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Humphreys</i>		PERMIT NUMBER
WELL NUMBER <i>E-1014</i>	CODED	NAME OF DRILLING FIRM <i>Dym Wall</i>
DATE WELL COMPLETED <i>2014</i> <i>8-15-90</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Walter Shelton</i>		
<i>2046 Petitbaie</i>		
<i>Jackson Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	<i>15</i> ^N / _S	<i>4</i> ^E / _W
DISTANCE	DIRECTION	NEAREST TOWN
Miles	of	
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) <i>3000</i>	No. of Stages <i>1</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>80'</i>
Type of Casing <i>steel</i>	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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 <i>None</i>	

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

SCREEN DATA		
Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>Wire Wraps</i>	Depth to Bottom - Feet	

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>28</i>	DEC 20 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>Fine Sand + Clay</i>	<i>28</i>	<i>39</i>			
<i>Fine Sand</i>	<i>39</i>	<i>60</i>			
<i>Fine Sand + Gravel</i>	<i>60</i>	<i>85</i>			
<i>M. Sand + Gravel</i>	<i>85</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK