

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>TATE</u>	
WELL NUMBER <u>134</u>	CODED
J 2126	
DATE WELL COMPLETED <u>2-22-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELLS</u>
<u>DRILLING + SERVICE</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Tim Reading</u> <u>WYATT MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>J</u>	<u>T-5</u>	<u>N 165 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/2</u> Miles	<u>N</u>	<u>WYATT</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>3/4</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>10</u>	<u>100</u> FT.	
PUMP TEST			
Well yielded <u>12</u> GPM with a drawdown of <u>2</u> ft. after <u>1</u> hours of pumping			

WELL DATA		
Well Depth <u>190</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>180</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190</u>	Depth to Static Water Level <u>80'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASHED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks RECEIVED JUL 25 2000			
Top of Lap Pipe or Reduction in Casing FEET <u>11</u> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

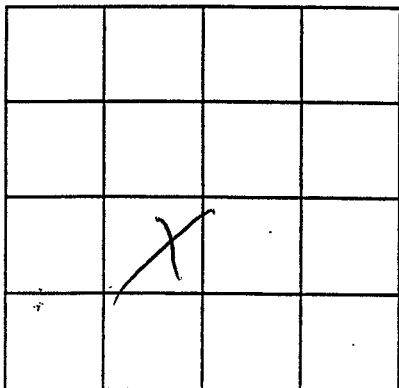
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>	<u>Dept. of Environmental Quality</u>		
<u>WHITE SAND</u>	<u>10</u>	<u>130</u>	<u>Office of Land & Water Resources</u>		
<u>GREY + WHITE CLAY</u>	<u>130</u>	<u>145</u>			
<u>WHITE SAND</u>	<u>145</u>	<u>190</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

WELLS
 IN
 SECTION J-14
 DEPT OF AGRICULTURE
 AND RURAL INDUSTRIES
 PHOENIX, ARIZONA
 NOV 1910



SECTION J-14

Please indicate well location X.

ADDITIONAL INFORMATION

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