

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 <i>TAL</i>	
WELL NUMBER <i>2098</i>	CODES
DATE WELL COMPLETED <i>2-26-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>N.M.S. well drilling</i>
<i>FRANK LANGER</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Kevin Newson</i>		
<i>HAMON Hill Rd</i>		
<i>Sen A To B, A, Miss</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>1</i>	<i>6</i>	<i>S 8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>S</i>	of <i>Sen</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) H/P <i>1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>12</i>		<i>120</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with		
a drawdown of <i>5</i> ft.		
after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>175</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>10</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>60' from top</i>

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

TYPE OF COMPLETION: (Circle One or More):			
<input checked="" type="radio"/> Gravel Packed,	<input type="radio"/> Underreamed,	<input type="radio"/> Telescoped,	<input type="radio"/> Other
<input type="radio"/> Natural Development, <input type="radio"/> Open Hole,			
(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 _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks			

SCREEN DATA			
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>0.13</i>	
Screen Type <i>Slotted PVC</i>		Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>DIRT</i>	<i>0</i>	<i>20</i>
<i>BROWN SAND & PEZ</i>	<i>20</i>	<i>60</i>
<i>GRAVEL</i>	<i>60</i>	<i>120</i>
<i>SAND</i>	<i>120</i>	<i>175</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 28 1999		
Capt. 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

X			

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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