

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>CLARKE</b>	
WELL NUMBER <b>G2021</b>	CODED
<b>1-6-92</b>	
DATE WELL COMPLETED	

PERMIT NUMBER <b>0-205</b>
NAME OF DRILLING FIRM <b>CARRS Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>STEVEN VOLKING</b>		
<b>113 SANDERS AVE</b>		
<b>QUITMAN MS 39355</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>32</b>	<b>3</b>	<b>15</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>4 1/2</b>	<b>WNW</b>	<b>QUITMAN</b>
OTHER LANDMARK <b>CLARKE Co 137</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>27</b>	<b>7</b>	<b>80</b> FT.
PUMP TEST		
Well yielded <b>65</b> GPM with a drawdown of <b>3</b> ft. after <b>2</b> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>236</b>	<b>4</b>	<b>226</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>pvc</b>	<b>251</b>	<b>40</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA		
TYP	_____	No Log Run,
Elect	_____	_____
Other	_____	_____
Name of Organization Running Log		
<b>FEB 03 1992</b>		

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4</b>	<b>10</b>	<b>10</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC WRAPPED</b>	<b>236</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
_____	_____	_____	_____
Driller's Remarks <b>15' 4" PVC pipe</b> <b>under screen</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	med soft Rock w/ Blk SD	120	140
Pink & white CLAY	2	8	HD Rock	140	142
Yellow & white CLAY	8	12	Broken Rock - CLAY	142	175
GRAY CLAY	12	27	Blue CLAY w/ Rock st	175	216
Fine Fine SD	27	48	Fine SD w/ CLAY Lignite	216	227
Fine GRAY SD	48	53	med SD w/ CLAY	227	240
GRAY CLAY	53	65	Fine GRAY SD	240	251
Fine GRAY SD	65	77			
GRAY CLAY	77	115			
Rock	115	116			
GRAY CLAY	116	120			

IF MORE SPACE IS NEEDED, USE BACK