

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  
WAYNE

WELL NUMBER 2 CODED

DATE WELL COMPLETED  
2004 5/21/94

PERMIT NUMBER 205

NAME OF DRILLING FIRM  
CARR'S WELL SER.

BUCKATONNA, MS.

NAME & MAILING ADDRESS OF LANDOWNER  
DAVID SMITH

13 DEW MILLS RD

WAYNESBORO, MS 39287

WELL LOCATION: SEC 14 TOWNSHIP 8 RANGE 9

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ OF \_\_\_\_\_

DIRECTION (N) (S) (E) (W) NEAREST TOWN \_\_\_\_\_

OTHER LANDMARK \_\_\_\_\_

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
CHICKEN HOUSE

PUMP DATA

PUMP TYPE (Circle One):  
Submersible Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 1-2

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>27</u>	<u>10</u>	<u>100</u> FT.

PUMP TEST

Well yielded 40 GPM with  
a drawdown of 2 ft.  
after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>126</u>	<u>4"</u>	<u>106</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>126</u>	<u>45'</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 20 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) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>20</u>	<u>6</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>126</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
SAND PACKED

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>PK + GR. CLAY</u>	<u>0</u>	<u>14</u>	<u>Y N W H. SD.</u>	<u>120</u>	<u>126</u>
<u>Y N. WH. SD.</u>	<u>14</u>	<u>23</u>			
<u>PK. + GR. CLAY</u>	<u>23</u>	<u>29</u>			
<u>Y N. YEL. SD.</u>	<u>29</u>	<u>33</u>			
<u>BI. CLAY</u>	<u>33</u>	<u>60</u>			
" "	<u>60</u>	<u>76</u>			
<u>SANDY " "</u>	<u>76</u>	<u>85</u>			
<u>BI. " "</u>	<u>85</u>	<u>95</u>			
<u>Y N / MED WHSD</u>	<u>95</u>	<u>103</u>			
<u>BI. L. FISH CLAY</u>	<u>103</u>	<u>114</u>			
<u>Y N. W H. SD.</u>	<u>114</u>	<u>120</u>			

RECEIVED

JUN 06 1994

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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