

**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>Amite</i>		PERMIT NUMBER
WELL NUMBER <i>C 2058</i>	CODED	NAME OF DRILLING FIRM <i>Fitzgerald Well Serv</i>
DATE WELL COMPLETED <i>NOV 29-93</i>		

NAME & MAILING ADDRESS OF LANDOWNER  
*Rob Croik SHAWR*

*RR. Smith Dale, MS,*

WELL LOCATION: SEC 1 TOWNSHIP 4 N 4 E W RANGE 4

DISTANCE 6 Miles W DIRECTION of Williams town NEAREST TOWN

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Pool for 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

Pump Capacity (GPM) <u>20</u>	No. of Stages <u>10</u>	Setting Depth <u>125</u> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <u>167</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>157</u>
Type of Casing <u>NSC</u>	Hole Depth <u>167</u>	Depth to Static Water Level <u>74</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, Mix

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic,  No Log Run, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.014</u>
Screen Type <u>NSC</u>	Depth to Bottom - Feet <u>167</u>	

**GEOLOGIC DATA (Office Use Only)**

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>			
<i>Red Sand</i>	<i>20</i>	<i>60</i>			
<i>White Chalk</i>	<i>60</i>	<i>147</i>			
<i>Coarse sandstone</i>	<i>147</i>	<i>167</i>			

**RECEIVED**

JAN 05 1994

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK