

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  
Amite

WELL NUMBER D 2058 CODED

DATE WELL COMPLETED  
10-7-98

PERMIT NUMBER

NAME OF DRILLING FIRM  
Fitzgerald well

NAME & MAILING ADDRESS OF LANDOWNER  
Bobby Bryant  
Reeves Rd. Smithdale, Ms.

WELL LOCATION: SEC 23 TOWNSHIP 4 RANGE 5  
N S E

DISTANCE 4 Miles DIRECTION South of NEAREST TOWN Smithdale

OTHER LANDMARK

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

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 3/4

Pump Capacity (GPM) 12 No. of Stages 12 Setting Depth 100 FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>115</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>95'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>115'</u>	Depth to Static Water Level <u>65'</u>

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

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>010/012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>115'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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>Top soil</u>	<u>0</u>	<u>5</u>			
<u>clay</u>	<u>5</u>	<u>40</u>			
<u>sand + gravel</u>	<u>40</u>	<u>80</u>			
<u>clay</u>	<u>80</u>	<u>90</u>			
<u>course sand</u>	<u>90</u>	<u>115</u>			

RECEIVED

NOV 12 1998

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK