

**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
Franklin

WELL NUMBER Ø 2127

DATE WELL COMPLETED
1-24-00

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Fitzgerald Well Services

NAME & MAILING ADDRESS OF LANDOWNER
Dorothy Moore
RR Bude, MS.

WELL LOCATION SEC TOWNSHIP RANGE
33 5 N 4 W

DISTANCE DIRECTION NEAREST TOWN
8 Miles SE of Bude.

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 1/2

Pump Capacity (GPM) <u>12</u>	No. of Stages <u>12</u>	Setting Depth <u>110'</u>	FT.
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PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <u>118'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>98'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>118'</u>	Depth to Static Water Level <u>81'</u>

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

LOG DATA

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

Name of Organization Running Log _____

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

SCREEN DATA

Diameter - inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - inches <u>0.12/0.10</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>118'</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>30</u>			
<u>sand & gravel</u>	<u>30</u>	<u>80</u>			
<u>clay</u>	<u>80</u>	<u>90</u>			
<u>Coarse sand & gravel</u>	<u>90</u>	<u>118'</u>			

REC'D JUN 21 2001

IF MORE SPACE IS NEEDED, USE BACK