

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
George

WELL NUMBER
H-2133

CODED

DATE WELL COMPLETED
7-25-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Pine Well

NAME & MAILING ADDRESS OF LANDOWNER
Dutch Brothers

Acadale, MS

WELL LOCATION SEC' TOWNSHIP RANGE
32 2 S 5 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles N of Agricola

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 5

Pump Capacity (GPM) No. of Stages Setting Depth
100 9 112 FT.

PUMP TEST
Well yielded 100 GPM with
a drawdown of 10 ft.
after 1 hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
132' 4" 112'

Type of Casing Hole Depth Depth to Static Water Level
Plastic 132' 70'

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

WELL GROUTED TO A DEPTH OF 15 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

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4" 20' 006

Screen Type Depth to Bottom - Feet
Plastic 132'

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (continued)	FROM	TO
<u>top soil</u>	<u>0</u>	<u>10</u>			
<u>clay</u>	<u>10</u>	<u>50</u>			
<u>good sand</u>	<u>50</u>	<u>100</u>			
<u>clay</u>	<u>100</u>	<u>110</u>			
<u>good sand</u>	<u>110</u>	<u>132</u>			

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IF MORE SPACE IS NEEDED, USE BACK

RECEIVED