

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
Dike

WELL NUMBER CODED
M 2099

DATE WELL COMPLETED
9-3-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Frank Blazo
RR Magnolia

WELL LOCATION: SEC 19 TOWNSHIP 1 RANGE 9 N E
S W

DISTANCE 7 Miles DIRECTION E of NEAREST TOWN Magnolia

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) No. of Stages Setting Depth
10 9 100 FT.

PUMP TEST
Well yielded 50 GPM with
a drawdown of 1 ft.
after 1 hours of pumping

WELL DATA

Well Depth 135' Casing Diameter (In.) 4" Casing Length (Ft.) 115'

Type of Casing PVC Hole Depth 135' Depth to Static Water Level 65'

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

RECORDED
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DEC 02 1996

SCREEN DATA

Diameter - inches 4" Length - Feet 20 Slot Size - inches 010/012

Screen Type PVC Depth to Bottom - Feet 135'

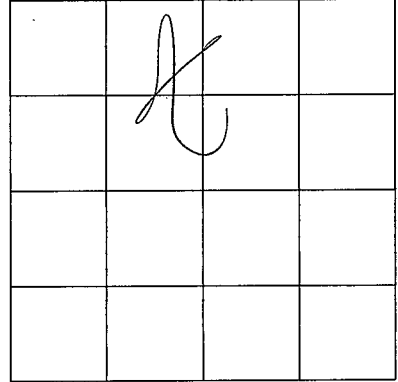
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>			
<u>red clay</u>	<u>5</u>	<u>30</u>			
<u>clay sand mix</u>	<u>30</u>	<u>60</u>			
<u>sand & gravel</u>	<u>60</u>	<u>100</u>			
<u>clay</u>	<u>100</u>	<u>110</u>			
<u>Fine sand</u>	<u>110</u>	<u>115</u>			
<u>course sand</u>	<u>115</u>	<u>135'</u>			

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IF MORE SPACE IS NEEDED, USE BACK

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.