

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
Pike

WELL NUMBER CODED
W-2146

DATE WELL COMPLETED
3-29-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Mr. Holmes
Glen Carter Rd., Magnolia

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
5 1 N 7 E
S W

DISTANCE DIRECTION NEAREST TOWN
5 Miles SW of 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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>10</u>
<u>sandy loam</u>	<u>10</u>	<u>30</u>
<u>gravel</u>	<u>30</u>	<u>50</u>
<u>clay</u>	<u>50</u>	<u>60</u>
<u>sandy gravel</u>	<u>60</u>	<u>90</u>
<u>sand</u>	<u>90</u>	<u>110</u>
<u>course sandy gravel</u>	<u>110</u>	<u>128</u>

RECEIVED
MAY 13 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 128' Casing Diameter (In.) 4" Casing Length (Ft.) 118'

Type of Casing PVC Hole Depth 128' Depth to Static Water Level 70'

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, Mix

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .012

Screen Type PVC Depth to Bottom - Feet 128

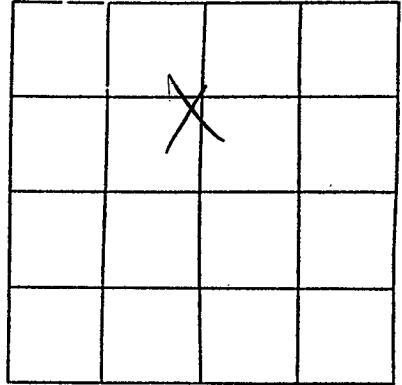
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Bead Fitzgerald 029.
Signature of Licensed Driller and License No.

5-1-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 5

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>10</u>	<u>8</u>	<u>100</u>	FT.

PUMP TEST

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

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

If more than one screen,
show location of each on sketch.