

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
L-2131

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Service

DATE WELL COMPLETED
1-22-02

NAME & MAILING ADDRESS OF LANDOWNER
Amos Varnado

Kelly Church Rd. Magnolia, MS

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
14 1 N 8 E

DISTANCE DIRECTION NEAREST TOWN
6 Miles NE of Osyka

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>20</u>
<u>gravel & sand</u>	<u>20</u>	<u>60</u>
<u>clay</u>	<u>60</u>	<u>70</u>
<u>sand</u>	<u>70</u>	<u>80</u>
<u>course sand & gravel</u>	<u>80</u>	<u>95</u>

RECEIVED
FEB 07 2002

Dept. of Environmental Quality
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth Casing Diameter (in.) Casing Length (ft.)
95 4" 85'

Type of Casing Hole Depth Depth to Static Water Level
PVC 95' 60'

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

SCREEN DATA

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

Screen Type Depth to Bottom - Feet
PVC 95'

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.

Bread Fitzgerald 029
Signature of Licensed Driller and License No.

1-22-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 14

Please indicate well location X.

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