

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
Walden Pk.

WELL NUMBER L 2103 CODED

DATE WELL COMPLETED
Feb. 8, 1996

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Eric Brumfield
RR Osyka

WELL LOCATION: SEC 8 TOWNSHIP 1 RANGE 8 N S E W

DISTANCE 8 Miles DIRECTION S 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 12

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>80'</u> FT.
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PUMP TEST

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

WELL DATA

Well Depth <u>115'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>105'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>115'</u>	Depth to Static Water Level <u>52'</u>

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) _____

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>115'</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

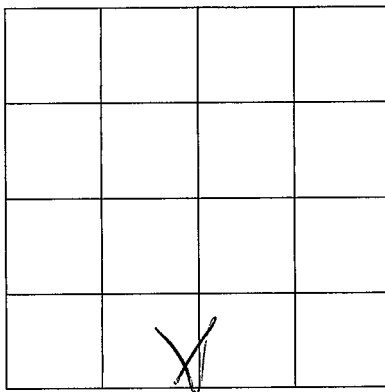
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil.</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>20</u>
<u>sand & clay</u>	<u>20</u>	<u>80</u>
<u>Pine sand</u>	<u>80</u>	<u>100</u>
<u>loose sand.</u>	<u>100</u>	<u>115</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 23 1996		
Dept. of Environmental Quality		
Office of Land & Water Resources		

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.