

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
Madison
WELL NUMBER M 2018 CODED
DATE WELL COMPLETED
9-9-96

PERMIT NUMBER
NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Tack Conn.
R R Tjess
WELL LOCATION: SEC 17 TOWNSHIP S RANGE 10 E W
DISTANCE 5 Miles DIRECTION N of Tjess
OTHER LANDMARK
Chicken House
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 3
Pump Capacity (GPM) 35 No. of Stages 15 Setting Depth 130' FT.
PUMP TEST
Well yielded 50 GPM with
a drawdown of 1 ft.
after 1 hours of pumping

WELL DATA
Well Depth 36' Casing Diameter (In.) 4" Casing Length (Ft.) 113'
Type of Casing PVC Hole Depth 136' Depth to Static Water Level 63'
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other
WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, 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

SCREEN DATA
Diameter - inches 4" Length - Feet 23' Slot Size - inches 012/010/0123
Screen Type PVC Depth to Bottom - Feet 136'

Driller's Remarks
Top of Lap Pipe or Reduction in Casing

IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FEET	
	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>40</u>
<u>fine sand & gravel</u>	<u>40</u>	<u>110</u>
<u>course sand</u>	<u>110</u>	<u>136</u>

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
DEC 02 1996

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Office of Land & Water Resources