

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
Lawrence

WELL NUMBER M 52 CODED

DATE WELL COMPLETED
2-15-96

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Tab Conn
RR Jayess

WELL LOCATION SEC 17 TOWNSHIP 5 N RANGE 10 E

DISTANCE 3 Miles DIRECTION N NEAREST TOWN Jayess

OTHER LANDMARK _____

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Chicken house

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____

Pump Capacity (GPM) 35 No. of Stages _____ Setting Depth 110 FT.

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

WELL DATA

Well Depth 130' Casing Diameter (In.) 4" Casing Length (Ft.) 110'

Type of Casing PVC Hole Depth 130' Depth to Static Water Level 62'

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

LOG DATA

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

Name of Organization Running Log _____

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 4" Length - Feet 20' Slot Size - Inches 010/012

Screen Type PVC Depth to Bottom - Feet 130'

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>30</u>
<u>sand & gravel</u>	<u>30</u>	<u>80</u>
<u>red clay</u>	<u>80</u>	<u>90</u>
<u>Fine sand</u>	<u>90</u>	<u>110</u>
<u>Coarse sand</u>	<u>110</u>	<u>130</u>

RECEIVED

JUL 26 1996

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK