

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 2017 CODED

DATE WELL COMPLETED
May 7 94

PERMIT NUMBER

NAME OF DRILLING FIRM
FITZGERALD WELLS

NAME & MAILING ADDRESS OF LANDOWNER
DONALD RATCLIFF
RR. Jones ms

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 14 Setting Depth 140 FT. H/P 2

WELL LOCATION SEC 34 TOWNSHIP 5 N RANGE 10 E

DISTANCE 2 Miles DIRECTION E of NEAREST TOWN JONES

OTHER LANDMARK

PUMP TEST

Well yielded 50 GPM with a drawdown of 2 ft. after 2 hours of pumping

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Poultry Houses

WELL DATA

Well Depth 180 Casing Diameter (In.) 4 Casing Length (Ft.) 160

Type of Casing PVC Hole Depth 180 Depth to Static Water Level 80

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)

GEOLOGIC DATA (Office Use Only)

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

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

SCREEN DATA

Diameter - Inches 4 Length - Feet 20 Slot Size - Inches .012-10/10

Screen Type PVC Depth to Bottom - Feet 180

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>Red Clay</u>	<u>0</u>	<u>20</u>
<u>Red Sand</u>	<u>20</u>	<u>154</u>
<u>Course Sand & Gravel</u>	<u>154</u>	<u>180</u>

RECEIVED

JUN 27 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK