

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
Lincory

WELL NUMBER Φ 0062 CODED

DATE WELL COMPLETED
10-17-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jimmy Turner
R.R. Auburn

WELL LOCATION: SEC 20 TOWNSHIP S RANGE 6 E W

DISTANCE 8 Miles DIRECTION West of NEAREST TOWN Summitt

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) 10 No. of Stages 9 Setting Depth 85 FT.

PUMP TEST

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

WELL DATA

Well Depth 105' Casing Diameter (In.) 4" Casing Length (Ft.) 95'

Type of Casing PVC Hole Depth 105' Depth to Static Water Level 55'

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

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

Screen Type PVC Depth to Bottom - Feet 105'

GEOLOGIC DATA (Office Use Only)

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

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>90</u>
<u>course sand & gravel</u>	<u>90</u>	<u>105</u>

FORMATIONS (continued)

RECEIVED

JAN 08 1997

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

