

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 1063
Jackson, MS 39289-063
WATER WELL DRILLERS LO

COUNTY WELL LOCATED
Hinds

WELL NUMBER CODED: #1 S

DATE WELL COMPLETED
10-21-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Arnold Fincher/SV

NAME & MAILING ADDRESS OF LANDOWNER
Roy Latrum
Log Haul Road
Edward, Ms

WELL LOCATION SEC 14 TOWNSHIP 13 RANGE S 5th E

DISTANCE 8 Miles DIRECTION S/E of NEAREST TOWN Edward

OTHER LANDMARK
Log Haul Road

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

Pump Capacity (GPM) 10 No. of Stages 8 Setting Depth 130 FT.

PUMP TEST
Well yielded 6 GPM with a drawdown of 50 ft after 24 hours of pumping

WELL DATA

Well Depth 150 Casing Diameter (In) 4 Casing Length (Ft) 120

Type of Casing POC Hole Depth 160 Depth to Static Water Level 50

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 _____

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 30 Slot Size - Inches .008

Screen Type POC Depth to Bottom - Feet 150

Top of Lap Pipe or Reduction in Casing _____

FEET IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Brown loam</u>	<u>0</u>	<u>40</u>			
<u>sand</u>	<u>40</u>	<u>70</u>			
<u>clay</u>	<u>70</u>	<u>90</u>			
<u>rock</u>	<u>90</u>	<u>120</u>			
<u>sand</u>	<u>120</u>	<u>150</u>			
<u>clay</u>	<u>150</u>	<u>-</u>			

IF MORE SPACE IS NEEDED USE BACK