MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	
Lauderdale	
WELL NUMBER	CODED
20	1/5
DATE WELL COMPLETED	
6/27/95	

PERMIT NUMBER
NAME OF DRILLING FIRM
McDonald & Hill

NAME & MAILING ADDRESS OF LANDOWNER
Bobby J. Davis Sr
11195 Barnage Rd
Enterprise, MS

WELL LOCATION: SEC 12 TOWNSHIP 5 (N/S) RANGE 14 (E/W)

DISTANCE 5 Miles DIRECTION W of NEAREST TOWN Savoy

OTHER LANDMARK

WELL PURPOSE: (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) Home

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)	No. of Stages	Setting Depth
5	16	240 FT.

PUMP TEST

Well yielded 15 GPM with a drawdown of 25 ft. after 3 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
495	4"	420'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC		200'

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

Top of Lap Pipe or Reduction in Casing

FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
		40' 2"
Screen Type	**Depth to Bottom - Feet**	

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

Driller's Remarks
50'-2" PVC
1-2" back pressure valve
1-4X2 Rubber Seal

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	40
Shale	40	65
Sand St Rock	65	85
Rock & Shale	85	188
St Coarse sand	188	310
Shale	310	328
St sand	328	418
Shale	418	450
St Sandy shale	450	480
Shale	480	495

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 01 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		