

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Lauderdale</u>	PERMIT NUMBER
WELL NUMBER <u>D 2076</u>	NAME OF DRILLING FIRM <u>McDONALD + HIE</u>
DATE WELL COMPLETED <u>10-4-89</u>	<u>Meridian, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER
Carlvin Brown
Rt# 2 Box 65
Lauderdale, MS

WELL LOCATION: SEC 32 TOWNSHIP 8 RANGE 17
N W
S

DISTANCE 1/4 Miles DIRECTION E of NEAREST TOWN Lockhart

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)

Pump Capacity (GPM) <u>5</u>	No. of Stages <u>13</u>	Setting Depth <u>160</u> FT.
---------------------------------	----------------------------	---------------------------------

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

WELL DATA

Well Depth <u>235</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Fl.) <u>225</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>115</u>

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>14</u>
Screen Type <u>10</u>	Depth to Bottom - Feet <u>235</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks: **RECEIVED**
DEC 01 1989

Department of Natural Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO	
	FEET	FEET	FEET	FEET
SAND, clay st.	0	55	SAND	218 235
clay + sand st.	55	85	SHALE	235 240
SAND	85	115		
SHALE	115	128		
SAND	128	205		
SHALE	205	218		

IF MORE SPACE IS NEEDED, USE BACK