

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

RECEIVED

COUNTY WELL LOCATED
Holmes

WELL NUMBER 2005 CODED

DATE WELL COMPLETED
9-5-89

PERMIT NUMBER
085

NAME OF DRILLING FIRM
Jack Martin

Drilling

Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Nathaniel Robinson

Rt. 2 Box 26

Lexington, Ms. 39095

WELL LOCATION: SEC 12 TOWNSHIP 15 N RANGE 2 E

DISTANCE 7 Miles DIRECTION NW of NEAREST TOWN Lex

OTHER LANDMARK

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

SEP 14 1989

PUMP TYPE (Circle One):
 Submersible, Surface
Department of Natural Resources

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) H/P 3/4

Pump Capacity (GPM) 7 No. of Stages 15 Setting Depth 220 FT.

PUMP TEST
Well yielded 10 GPM with
a drawdown of 60 ft.
after 15 hours of pumping

WELL DATA

Well Depth <u>230</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>200</u>
Type of Casing <u>PVC</u>	Hole Depth <u>246</u>	Depth to Static Water Level <u>138</u>

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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED 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>30'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>230</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Clay</u>	<u>0</u>	<u>25</u>			
<u>Sand + Gravel</u>	<u>25</u>	<u>137</u>			
<u>Mud + Clay</u>	<u>137</u>	<u>157</u>			
<u>Sand</u>	<u>157</u>	<u>230</u>			
<u>Mud</u>	<u>230</u>	<u>246</u>			

IF MORE SPACE IS NEEDED, USE BACK