

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Holmes

WELL NUMBER N9809 CODED

DATE WELL COMPLETED
4-24-89

PERMIT NUMBER
0-85

NAME OF DRILLING FIRM
Jack Martin Drilling

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

NAME & MAILING ADDRESS OF LANDOWNER
Sarah Martin
Route
Durant, Ms. 39063

WELL LOCATION: SEC 12 TOWNSHIP 15 S RANGE 4 E W

DISTANCE 5 Miles DIRECTION N of NEAREST TOWN Durant

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 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>10</u>	<u>100</u> FT.

PUMP TEST

Well yielded 30 GPM with
a drawdown of 6 ft.
after 4 hours of pumping

WELL DATA

Well Depth <u>136</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>116</u>
Type of Casing <u>PVC</u>	Hole Depth <u>136</u>	Depth to Static Water Level <u>68</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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>136</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
<u>Top clay</u>	<u>0</u>	<u>21</u>	RECEIVED <u>MAY 18 1989</u> Department of Natural Resources Bureau of Land & Water Resources
<u>Sand + clay</u>	<u>21</u>	<u>31</u>	
<u>Pipe clay</u>	<u>31</u>	<u>43</u>	
<u>Sand</u>	<u>43</u>	<u>136</u>	

IF MORE SPACE IS NEEDED, USE BACK