

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Marshall Desota

WELL NUMBER
HA

CODED

PERMIT NUMBER
2048

DATE WELL COMPLETED
6-29-90

HICKS WELL CO.

NAME OF DRILLING FIRM
RT. 1 BOX 157
SENATOBIA, MS 38668

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

NAME & MAILING ADDRESS OF LANDOWNER
Charlie Moore CONT.
Olive Branch
MS

WELL LOCATION: SEC 8 TOWNSHIP 2 RANGE 5
N S E W

DISTANCE 7 Miles DIRECTION S/E of NEAREST TOWN Olive Branch

OTHER LANDMARK
ON CENTER Hill Rd

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 1/2

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>90</u> FT.
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PUMP TEST
Well yielded 10 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>110</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>100</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110</u>	Depth to Static Water Level <u>75</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>10'</u>	Slot Size - Inches <u>0.13</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>10</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>RC</u>	<u>0</u>	<u>30</u>	RECEIVED JUL 05 1990 Department of Natural Resources Bureau of Land & Water Resources		
<u>RC & S</u>	<u>30</u>	<u>90</u>			
<u>WS</u>	<u>90</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK