

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED <i>LATE</i>		PERMIT NUMBER
WELL NUMBER <i>21</i>	CODED	
NAME OF DRILLING FIRM <i>Smith Well</i>		DATE WELL COMPLETED <i>8-4-99</i>
NAME OF DRILLING FIRM <i>Drillers Sew</i>		

NAME & MAILING ADDRESS OF LANDOWNER
HAROLD WAGES
PO BOX 400A, TYNO
MO

WELL LOCATION: SEC *N-1* TOWNSHIP *7-5* RANGE *R-6*

DISTANCE _____ MILES _____ OF _____

DIRECTION *N* NEAREST TOWN *W*

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 *12*

Pump Capacity (GPM) <i>12</i>	No. of Stages <i>9</i>	Setting Depth <i>40</i> FT.
----------------------------------	---------------------------	--------------------------------

PUMP TEST

Well yielded *15* GPM with
a drawdown of *2* ft.
after *2* hours of pumping

WELL DATA

Well Depth <i>257</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>237</i>
Type of Casing <i>PVC</i>	Hole Depth <i>257</i>	Depth to Static Water Level <i>20'</i>

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

WELL GROUTED TO A DEPTH OF *10* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>14 THOUS</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>257'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

Top of Lap Pipe or Reduction in Casing _____

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>20</i>		
<i>GREY CLAY</i>	<i>20</i>	<i>190</i>		
<i>FINE SAND</i>	<i>190</i>	<i>200</i>		
<i>FINE SAND</i>	<i>200</i>	<i>257</i>		

RECEIVED
JAN 07 1999
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

