

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>Smith</i>	
WELL NUMBER <i>M-18</i>	CODED
DATE WELL COMPLETED <i>10-2-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>J&S Water Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mog Purina</i>			
<i>1879 Ser 66</i>			
Latitude: Longitude: <i>Miss, Mo 39116</i>			
WELL LOCATION	SEC <i>34</i>	TOWNSHIP <i>1 N</i>	RANGE <i>16 W</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>of Mize</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Race Track</i>			

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 *2*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay sand</i>	<i>0</i>	<i>70</i>
	<i>70</i>	<i>155</i>

WELL DATA

Well Depth <i>155</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>135</i>
Type of Casing <i>sch 40</i>	Hole Depth	Depth to Static Water Level <i>90 ft</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		

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

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>8</i>
Screen Type <i>sch 40</i>	Depth to Bottom - Feet	

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Frank Barne 0-514
Signature of Licensed Driller and License No.

10-2-03
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

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

PUMP TEST

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

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

Driller's Remarks

If more than one screen, show location of each on sketch.