

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
Spin Flower
WELL NUMBER CODED
92030
DATE WELL COMPLETED
4-30-99

PERMIT NUMBER
NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Simmons Farms
317 Three Way Road
INDIANOLA, MS 38751
WELL LOCATION: SEC TOWNSHIP RANGE
15 18^N 4^E W
DISTANCE DIRECTION NEAREST TOWN
2 Miles SW of Baird
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

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 60
Pump Capacity (GPM) No. of Stages Setting Depth
2500 1 60 FT.
PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>117</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>77</u>
Type of Casing <u>PVC</u>	Hole Depth <u>117</u>	Depth to Static Water Level <u>32 Ft.</u>

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____
Name of Organization Running Log

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

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

SCREEN DATA

Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>117</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>40</u>
<u>Fine SAND</u>	<u>40</u>	<u>55</u>
<u>Fine SAND + Gravel</u>	<u>55</u>	<u>61</u>
<u>med. SAND + Gravel</u>	<u>61</u>	<u>117</u>

FORMATIONS (Continued)	FROM	TO

RECEIVED
JUL 15 1999

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	x		

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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