

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
Humphreys

WELL NUMBER B 200 CODES 1/3

DATE WELL COMPLETED
3-9-93

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Dyn Well

NAME & MAILING ADDRESS OF LANDOWNER
R.D. Barden + Sons

Isola, Ms.

WELL LOCATION SEC 4 TOWNSHIP 16 RANGE 4
S W

DISTANCE _____ MILES _____ of _____

DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

WELL PURPOSE: 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 _____

Pump Capacity (GPM) 2000 No. of Stages 2 Setting Depth 60 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>116'</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>76'</u>
Type of Casing <u>steel</u>	Hole Depth <u>116</u>	Depth to Static Water Level _____

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

WELL GROUTED TO A DEPTH OF _____ 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
None

SCREEN DATA

Diameter - Inches <u>16"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.030</u>
Screen Type <u>Wire Wrap</u>	Depth to Bottom - Feet <u>116</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>Clay</u>	<u>0</u>	<u>42</u>			
<u>Fine Sand + Gravel</u>	<u>42</u>	<u>56</u>			
<u>M Sand + Gravel</u>	<u>56</u>	<u>70</u>			
<u>Sand + Gravel</u>	<u>70</u>	<u>116</u>			

IF MORE SPACE IS NEEDED, USE BACK