

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

COUNTY WELL LOCATED
Weshobah

WELL NUMBER
P 2006

CODED

DATE WELL COMPLETED
2-1-2000

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald MS

McDonald & Heel

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Raymond Palmer
1190 Rd 505
Union, MS, 39365

WELL LOCATION: SEC 9 TOWNSHIP 9 RANGE 12

DISTANCE 4 Miles DIRECTION NE of NEAREST TOWN Union

OTHER LANDMARK

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 _____

Pump Capacity (GPM) 5 No. of Stages 12 Setting Depth 180 FT.

PUMP TEST

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

WELL DATA

Well Depth 220 Casing Diameter (In.) 4 Casing Length (Ft.) 210

Type of Casing PVC Hole Depth 220 Depth to Static Water Level 147

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

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches 12

Screen Type PVC Depth to Bottom - Feet 220

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

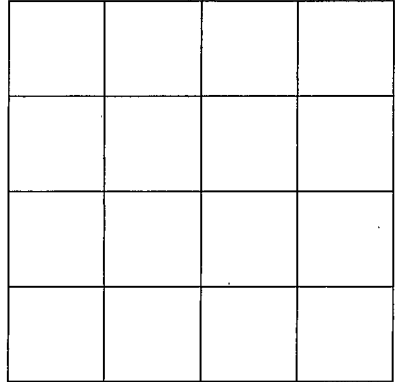
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY & SAND</u>	<u>0</u>	<u>20</u>			
<u>SAND</u>	<u>20</u>	<u>45</u>			
<u>Rock Shale</u>	<u>45</u>	<u>123</u>			
<u>fine SAND</u>	<u>123</u>	<u>145</u>			
<u>SHALE</u>	<u>145</u>	<u>170</u>			
<u>SAND</u>	<u>170</u>	<u>220</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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