

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
Sunflower

WELL NUMBER F-2048 CODED 4

DATE WELL COMPLETED
6-12-99

PERMIT NUMBER
0-639

NAME OF DRILLING FIRM
Bryant Well + Pump Ser

NAME & MAILING ADDRESS OF LANDOWNER
Holmes Chapel
Drew, ms

WELL LOCATION SEC TOWNSHIP RANGE
Drew 7 22 N 3 E
(W)

DISTANCE DIRECTION NEAREST TOWN
1.34 Miles South of Drew

OTHER LANDMARK
Compress across Highway
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Church

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) No. of Stages Setting Depth
_____ FT.

PUMP TEST Set by Hillman Well
Well yielded pump ser. GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
85' 4" 75'

Type of Casing Hole Depth Depth to Static Water Level
160 PVC 85' 35'

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

WELL GROUTED TO A DEPTH OF 25 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4" 10' 0.13

Screen Type Depth to Bottom - Feet
Sch 40 PVC 75' to 85"

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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

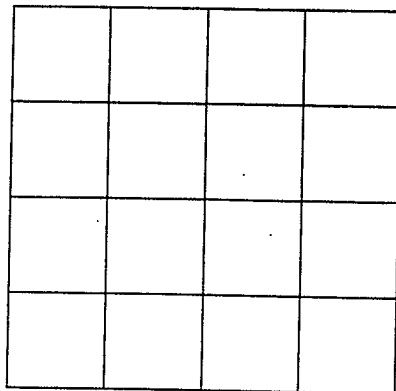
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay + fine sand</u>	<u>0</u>	<u>20</u>
<u>fine + medium sand</u>	<u>20</u>	<u>40</u>
<u>Coarse sand</u>	<u>40</u>	<u>60</u>
<u>Coarse sand + gravel</u>	<u>60</u>	<u>80</u>
<u>gravel</u>	<u>80</u>	<u>85</u>

FORMATIONS (Continued)	FROM	TO

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.