

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
Jackson

WELL NUMBER D 2200 CODED

DATE WELL COMPLETED
6-13-95

PERMIT NUMBER

NAME OF DRILLING FIRM
Prince Well

NAME & MAILING ADDRESS OF LANDOWNER
J. C. Vicksburg

Pascagoula Ms

WELL LOCATION: SEC 27 TOWNSHIP 4 N RANGE 5 W

DISTANCE 2 Miles DIRECTION E of NEAREST TOWN Hurley

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 1

Pump Capacity (GPM) 10 No. of Stages 2 Setting Depth 40' FT.

PUMP TEST

Well yielded 10 GPM with
a drawdown of 10 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>130</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>120</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>130</u>	Depth to Static Water Level <u>10</u>

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

WELL GROUTED TO A DEPTH OF 12 FEET
Type Grout (circle one) Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

RECEIVED

Top of Last Pipe or Reduction in Casing FEET.

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

SEP 07 1995

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>0</u>	<u>10</u>
<u>clay</u>	<u>10</u>	<u>20</u>
<u>good sand</u>	<u>20</u>	<u>40</u>
<u>clay</u>	<u>40</u>	<u>100</u>
<u>good sand</u>	<u>100</u>	<u>130</u>

FORMATIONS (Continued)

FROM	TO

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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