

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 CODED
L-2135

DATE WELL COMPLETED
10-3-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Palace Well

NAME & MAILING ADDRESS OF LANDOWNER
Fletcher Construction
Hwy 63 S
Moss Point, MS

Latitude:
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE
24 6 N 6 W

DISTANCE DIRECTION NEAREST TOWN
2 Miles S of Hwy 613

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

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>Sand</u>	<u>20</u>	<u>50</u>
<u>Clay</u>	<u>50</u>	<u>60</u>
<u>Sand</u>	<u>60</u>	<u>120</u>
<u>Clay</u>	<u>120</u>	<u>200</u>
<u>grad Sand</u>	<u>200</u>	<u>220</u>

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
220' 2" 210

Type of Casing Hole Depth Depth to Static Water Level
Plastic 220' 50'

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" 10' 006

Screen Type Depth to Bottom - Feet
Plastic 220'

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

REC'D OCT 30 2001

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael Paris 0-296 10-27-01
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	2	60 FT.

PUMP TEST

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

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

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