

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
MARSHALL

WELL NUMBER **5** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
P 2102 MULL

DATE WELL COMPLETED
5-10-98

NAME & MAILING ADDRESS OF LANDOWNER
**Don Randolph
Potts Camp MS**

WELL LOCATION: SEC **27** TOWNSHIP **4 N** RANGE **2 E** **(W)**

DISTANCE **6** Miles DIRECTION **N.W** NEAREST TOWN **Potts Camp**

OTHER LANDMARK
Spring Creek

WELL PURPOSE: Private 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 **1/2**

Pump Capacity (GPM) **12** No. of Stages _____ Setting Depth **60'** FT.

PUMP TEST

Well yielded **12** GPM with
a drawdown of **4** ft.
after **6** hours of pumping

WELL DATA

Well Depth **120'** Casing Diameter (In.) **4** Casing Length (Ft.) **100**

Type of Casing **PVC** Hole Depth **120** Depth to Static Water Level **30'**

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

WELL GROUTED TO A DEPTH OF **25** 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 **20** Slot Size - Inches **013**

Screen Type **PVC** Depth to Bottom - Feet **100 - 120'**

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
top soil clay	0	50
day sand	50	120
aquifer sand		

FORMATIONS (Continued)

FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

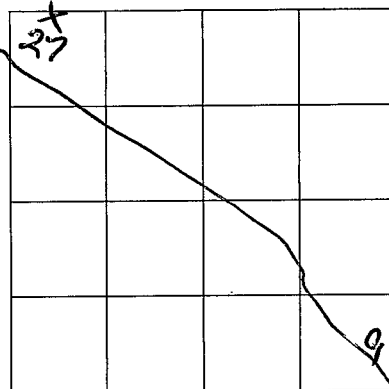
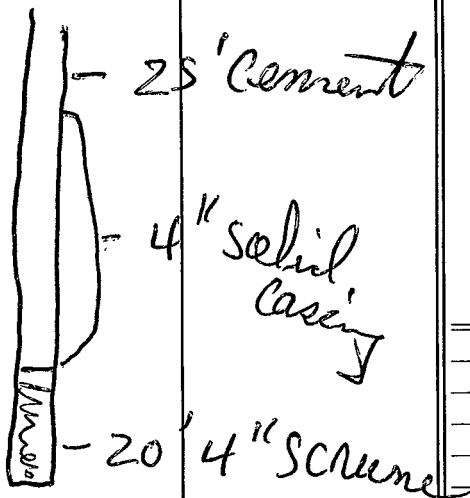
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MAY 28 1999

Dept of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

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