

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 UNION		PERMIT NUMBER
WELL NUMBER F-55	CODED	NAME OF DRILLING FIRM MEDLIN
DATE WELL COMPLETED 10-10-02		

NAME & MAILING ADDRESS OF LANDOWNER
Potts Camp Bank

LAND LOCATED
1219 CR 12 UNION CO

WELL LOCATION: SEC **28** TOWNSHIP **7^N** RANGE **1^E**

DISTANCE **4** Miles DIRECTION **S/W** of NEAREST TOWN **Myrtle**

OTHER LANDMARK
Rec Lake approx 100 acres

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 **12** Setting Depth **180** FT.

PUMP TEST

Well yielded **10** GPM with a drawdown of **6** ft. after **8** hours of pumping

WELL DATA

Well Depth 600	Casing Diameter (In.) 4"	Casing Length (Ft.) 300
Type of Casing PVC	Hole Depth 600	Depth to Static Water Level 125

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF **10** FEET

Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 2	Length - Feet 60	Slot Size - Inches 0.13
Screen type PVC	Depth to Bottom - Feet 540, 600	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

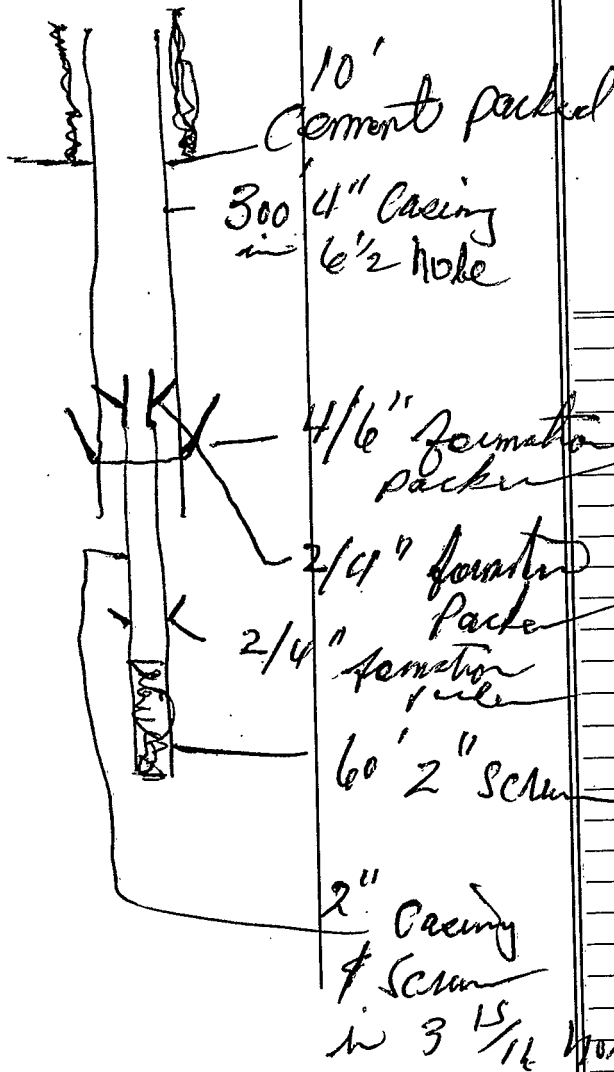
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
top soil, clay	0	90			
shell rock, muck	90	250			
Blue clay -	250	400			
shell rock, mix	400	600			
aquifer sand,					

RECEIVED
DEC 09 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



		X	

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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