

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Benton Marshall
 WELL NUMBER 17 CODED 200
 PERMIT NUMBER U 2015
 DATE WELL COMPLETED
7-18-88

NAME OF DRILLING FIRM
Medlin Well Drilling

P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Betty King

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
10		140 FT.

PUMP TEST

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

WELL LOCATION: SEC 17 TOWNSHIP 5 N RANGE 1 E

DISTANCE 1/4 Miles DIRECTION East NEAREST TOWN Potts Camp

OTHER LANDMARK _____

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

WELL DATA

Well Depth <u>800'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>500'</u>
Type of Casing <u>PYC</u>	Hole Depth	Depth to Static Water Level

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

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

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	Length - Feet	Slot Size - Inches
	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:
NO LOG RUN
almost 2 months to get a good well.
SEP 28 1988

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil & Clay</u>	<u>0</u>	<u>250'</u>
<u>Sand</u>		
<u>Clay & Rock</u>	<u>250'</u>	<u>600'</u>
<u>Shell & Aquifer</u>	<u>600'</u>	<u>800'</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED (Continued)	FROM	TO

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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.