

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

WELL NUMBER D-27 CODED

DATE WELL COMPLETED
10-15-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Medlin

NAME & MAILING ADDRESS OF LANDOWNER
Bud Foreman

1129 CR 150
Keosauke MS

Latitude:
Longitude:

WELL LOCATION: SEC 17 TOWNSHIP 6 RANGE 4 (S) (E)

DISTANCE 2 Miles DIRECTION N NEAREST TOWN Keosauke

OTHER LANDMARK
Little Tallahatchie River

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0-40</u>	
<u>sand, Rock</u> <u>white clay</u>	<u>40-80</u>	
<u>Shell Rock</u>		
<u>Blue clay</u>	<u>80-190</u>	
<u>Blue clay, mix</u>	<u>400-500</u> <u>190-400</u>	
<u>argilliferous, white</u>		
<u>Sand, shell</u>	<u>400-500</u>	

RECEIVED

FEB 07 2003

Top of Lap Pipe or Reduction in Casing

BY: OT IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

WELL DATA

Well Depth <u>500'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>300</u>
Type of Casing <u>PVC</u>	Hole Depth <u>500</u>	Depth to Static Water Level <u>180'</u>

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

WELL GROUTED TO A DEPTH OF 11 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>60</u>	Slot Size - Inches <u>0.13</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>460 to 500</u>	

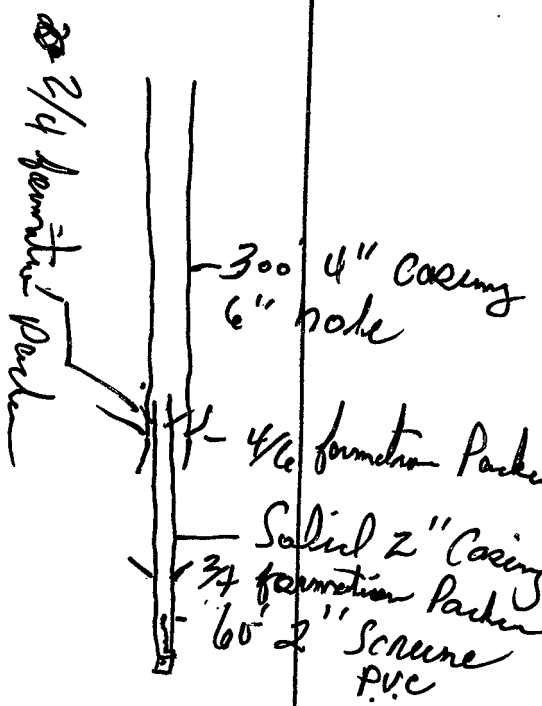
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

James R. Medlin 0.429 today 10-15-01
Signature of Licensed Driller and License No. Date
2-5-03

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



	X		

SECTION 17

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
10 12	10	200	FT.
PUMP TEST			
Well yielded <u>12</u> GPM with			
a drawdown of <u>4</u> ft.			
after <u>4</u> 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.