

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jefferson</i>		PERMIT NUMBER <i>0-543</i>
WELL NUMBER <i>P. Z. 1</i>	CODED	NAME OF DRILLING FIRM <i>U.S. Army Corps Eng</i>
MONEY		<i>Robert Bryan</i>
DATE WELL COMPLETED <i>10/11/90</i>		

NAME & MAILING ADDRESS OF LANDOWNER
U.S. Army Corp of Eng
P.O. Box 60 Vicksburg; MS

WELL LOCATION: SEC 29 TOWNSHIP 21 RANGE 1 N S E W

DISTANCE 10 Miles North of Greenwood
DIRECTION NEAREST TOWN

OTHER LANDMARK ON S.W. CORNER
of Money Bridge

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

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
		FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>58.5</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>56</i>
Type of Casing <i>SCH 40 PVC</i>	Hole Depth <i>61'</i>	Depth to Static Water Level <i>15.70</i>

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

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):
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
U.S. Army Corp of Eng

SCREEN DATA

Diameter - Inches <i>2</i>	Length - Feet <i>2.5</i>	Slot Size - Inches <i># 10</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>58.5</i>	

GEOLOGIC DATA (Office Use Only)

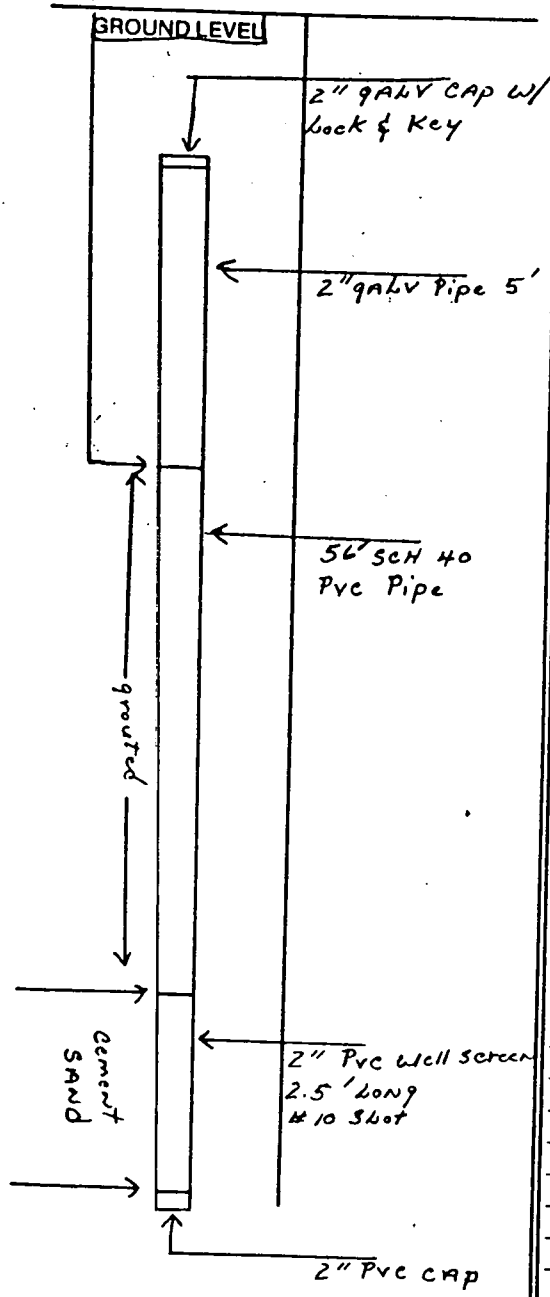
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <i>10/11/90</i>	Analysis	Aquifer Test

Driller's Remarks
Rotary drill
Riser Elev 135.86

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Silty sand 5 1/2" Co & Rts</i>	<i>0.0</i>	<i>1.0</i>	<i>SAND SP Y COARSE</i>	<i>45.0</i>	<i>46.0</i>
<i>Silty sand 5 1/2" TN Rts</i>	<i>5.0</i>	<i>6.0</i>	<i>SAND SP Y COARSE</i>	<i>50.0</i>	<i>51.0</i>
<i>Changed AT</i>	<i>8.0</i>		<i>SAND SP Y COARSE</i>	<i>55.0</i>	<i>56.0</i>
<i>Silt ML Y Fine</i>	<i>10.0</i>	<i>11.0</i>	<i>SAND SP w/ C SAND & SS</i>	<i>60.0</i>	<i>61.0</i>
<i>Silt ML Y Fine</i>	<i>15.0</i>	<i>16.0</i>			
<i>Silt ML 4" Tr S.S</i>	<i>20.0</i>	<i>21.0</i>			
<i>Changed AT</i>	<i>23.0</i>				
<i>SAND (SP) COARSE</i>	<i>25.0</i>	<i>26.0</i>			
<i>SAND SP COARSE</i>	<i>30.0</i>	<i>31.0</i>			
<i>SAND SP COARSE</i>	<i>35.0</i>	<i>36.0</i>			
<i>SAND SP COARSE</i>	<i>40.0</i>	<i>41.0</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



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

↓			
			X

SECTION 29

Please indicate well location X:

ADDITIONAL INFORMATION
