

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
DeFlore

WELL NUMBER *5* CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Buell Drilling

DATE WELL COMPLETED
6-20-90

Clarksdale

NAME & MAILING ADDRESS OF LANDOWNER
Frudertid Lbr Co.

5050 Poplar Ave Suite 2000

Memphis TN 38157

WELL LOCATION: SEC *3* TOWNSHIP *19* RANGE *2*

DISTANCE *4* Miles DIRECTION *NW* of NEAREST TOWN *ITTA BENA*

OTHER LANDMARK

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

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 *108* Casing Diameter (In.) *16* Casing Length (Ft.) *68*

Type of Casing *steel* Hole Depth *108* Depth to Static Water Level *22'*

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 *16* Length - Feet *40* Slot Size - Inches *.040*

Screen Type *steel* Depth to Bottom - Feet *108*

GEOLOGIC DATA (Office Use Only)

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

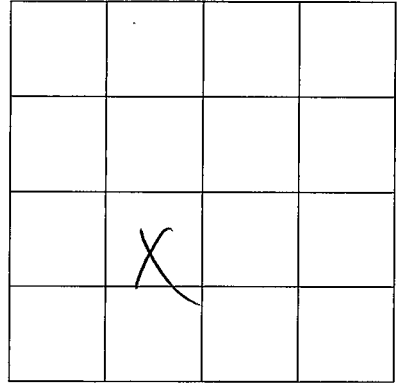
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>	RECEIVED <i>ALL</i> NOV 26 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>clay</i>	<i>10</i>	<i>20</i>			
<i>fine sand</i>	<i>20</i>	<i>30</i>			
<i>course sand</i>	<i>30</i>	<i>40</i>			
<i>course sand - streak of clay</i>	<i>40</i>	<i>50</i>			
<i>course sand</i>	<i>50</i>	<i>60</i>			
<i>course sand</i>	<i>60</i>	<i>70</i>			
<i>sand & gravel</i>	<i>70</i>	<i>80</i>			
<i>heavy boulder</i>	<i>80</i>	<i>108</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION W

Please indicate well location X.

ADDITIONAL INFORMATION

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