

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 <i>Smithflow</i>		PERMIT NUMBER
WELL NUMBER <i>D</i>	CODED	NAME OF DRILLING FIRM <i>Towell Irrigation</i>
<i>2001</i>		<i>Clarkdale 5025</i>
DATE WELL COMPLETED <i>5-2-90</i>		

NAME & MAILING ADDRESS OF LANDOWNER
William Svirinjetov
PARCHMAN, MS

WELL LOCATION: SEC 3 TOWNSHIP 23 RANGE 3
 N W

DISTANCE 2 Miles DIRECTION S of NEAREST TOWN PARCHMAN

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
1000 *2* *50 FT.*

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

WELL DATA

Well Depth <i>100</i>	Casing Diameter (In.) <i>8"</i>	Casing Length (Ft.) <i>60</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>20'</i>

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

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 <i>8"</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>100</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>20</i>
<i>fine Sand</i>	<i>20</i>	<i>30</i>
<i>Coarse Sand</i>	<i>30</i>	<i>80</i>
<i>Sand + Gravel</i>	<i>80</i>	<i>90</i>
<i>heavy Gravel</i>	<i>90</i>	<i>100</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 05 1990		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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