

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
Sunflower

WELL NUMBER 5-88 CODED

DATE WELL COMPLETED
4-28-01

PERMIT NUMBER
MS-600-38845

NAME OF DRILLING FIRM
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER
Dillard and Co
Leland MS 38756

WELL LOCATION: SEC 19 TOWNSHIP 17 RANGE 5
N S E W

DISTANCE 10 1/2 Miles DIRECTION West of NEAREST TOWN Inverness

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 30

Pump Capacity (GPM) 1700 No. of Stages 1 Setting Depth 70 FT.

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

WELL DATA

Well Depth <u>113</u>	Casing Diameter (In.) <u>12</u>	Casing Length (Ft.) <u>73</u>
Type of Casing <u>pvc</u>	Hole Depth <u>113</u>	Depth to Static Water Level

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>12</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.035</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>113</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>11</u>
<u>fine + med sand</u>	<u>11</u>	<u>43</u>
<u>course sand + p-gravel</u>	<u>43</u>	<u>80</u>
<u>course sand + p-gravel + gravel</u>	<u>80</u>	<u>113</u>

RECEIVED

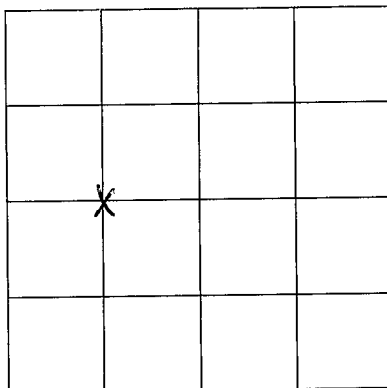
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YMD JOINT WATER MANAGEMENT DISTRICT

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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