

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Washington

WELL NUMBER
R 61

CODED

DATE WELL COMPLETED
6-26-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER
M. MYERS FARMS
Greenville Ms 38701

WELL LOCATION: SEC 8 TOWNSHIP 14 RANGE 9 ^(N) _(S) ^(E) _(W)

DISTANCE 5 Miles West of Glean Allen

OTHER LANDMARK
33 02 02.5 91 06 25.6

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 10

Pump Capacity (GPM) 800 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>120</u> | Casing Diameter (in.) <u>12</u> | Casing Length (Ft.) <u>100</u> |
| Type of Casing <u>pvc</u> | Hole Depth <u>120</u> | Depth to Static Water Level |

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

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

SCREEN DATA

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches <u>12</u> | Length - Feet <u>20</u> | Slot Size - Inches <u>.035</u> |
| Screen Type <u>pvc</u> | Depth to Bottom - Feet <u>120</u> | |

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

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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <u>Sandy loam</u> | <u>0</u> | <u>9</u> | | | |
| <u>Clay</u> | <u>9</u> | <u>20</u> | | | |
| <u>fine sand</u> | <u>20</u> | <u>86</u> | | | |
| <u>med to coarse sand</u> | <u>86</u> | <u>103</u> | | | |
| <u>course sand</u> | <u>103</u> | <u>120</u> | | | |
| <u>p-gravel + gravel</u> | | | | | |

RECD SEP 28 2001

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|---|--|
| | | | |
| | | | |
| | | | |
| | | X | |

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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