

COUNTY WELL LOCATED

YMS

32-44-14
90-41-42

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

Yazoo

WELL NUMBER
P-33

CODED

PERMIT NUMBER

MSD

NAME OF DRILLING FIRM

Irrigation Equipment Inc,

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

DATE WELL COMPLETED
9-15-00

Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER

Bristol Construction

750 King Cole

Vicksburg, MS 39180

WELL LOCATION. SEC TOWNSHIP RANGE

SW/SE 3 10N S 5W E W

DISTANCE DIRECTION NEAREST TOWN

7 Miles South of Holly Bluff

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One): Turbine, Jet, Flowing Well, Submersible, Other (Describe)

POWER TYPE (Circle One): Diesel, Gasoline, Butane, Electric, Tractor, Other (Describe) H/P 60

Pump Capacity (GPM) No. of Stages Setting Depth
2500 to 3000 1 60 FT.

PUMP TEST

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

WELL DATA

Well Depth 111 Casing Diameter (In.) 16 Casing Length (Ft.) 71

Type of Casing Hole Depth Depth to Static Water Level
pvc 111 16ft.

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 Length - Feet Slot Size - Inches
16 40 .050

Screen Type Depth to Bottom - Feet
pvc 111

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 |
|---------------------------------------|------|-----|
| Clay | 0 | 21 |
| Fine Sand | 21 | 38 |
| Fine Sand & Gravel | 38 | 45 |
| Med. Sand & Gravel | 45 | 111 |

FORMATIONS (Continued) FROM TO

RECEIVED

MAR 05 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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