

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 <u>Humphreys</u> | | PERMIT NUMBER |
| WELL NUMBER <u>E-190</u> | CODED | NAME OF DRILLING FIRM <u>Irrigation Equipment</u> |
| DATE WELL COMPLETED <u>3-13-00</u> | | <u>Indianola, MS 38751</u> |

NAME & MAILING ADDRESS OF LANDOWNER
Janus Fish Farms
P.O. Box 255
Belzoni, MS 39038

WELL LOCATION SEC TOWNSHIP RANGE
SW 29 15 N 4 E

DISTANCE DIRECTION NEAREST TOWN
10 Miles SW of Belzoni

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Fish Pond

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 60

Pump Capacity (GPM) No. of Stages Setting Depth
2500 to 3000 1 70 FT.

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

WELL DATA

| | | |
|------------------------------|------------------------------------|--|
| Well Depth <u>116</u> | Casing Diameter (in.) <u>16</u> | Casing Length (ft.) <u>76</u> |
| Type of Casing <u>POC</u> | Hole Depth <u>116</u> | Depth to Static Water Level <u>30 ft.</u> |

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

LOG DATA

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| Diameter - inches <u>16</u> | Length - Feet <u>40</u> | Slot Size - inches <u>.050</u> |
| Screen Type <u>POC</u> | Depth to Bottom - Feet <u>116</u> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | |
|---------------------------------------|------------|------------|------------------------|----|
| | | | FROM | TO |
| <u>Clay</u> | <u>0</u> | <u>21</u> | | |
| <u>Fine Sand</u> | <u>21</u> | <u>45</u> | | |
| <u>Fine Sand & Gravel</u> | <u>45</u> | <u>51</u> | | |
| <u>Med. Sand & Gravel</u> | <u>51</u> | <u>114</u> | | |
| <u>Clay</u> | <u>114</u> | <u>116</u> | | |
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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK