

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
Sunflower

WELL NUMBER
M 92

147A

DATE WELL COMPLETED
2-25-88

PERMIT NUMBER
MSGW-8402

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

INDIANOLA, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER
BURKE FISHER

Rt. 2, BOX 37

INDIANOLA, MS 38751

WELL LOCATION: SEC **32** TOWNSHIP **19** RANGE **5**

DISTANCE **1** MILES DIRECTION **EAST** NEAREST TOWN **Holly Ridge**

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe)

Pump Capacity (GPM) **1300** No. of Stages **1** Setting Depth **50** FT.

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth 115' | Casing Diameter (In.) 10 | Casing Length (Ft.) 75 |
| Type of Casing PVC | Hole Depth 115' | Depth to Static Water Level 32' |

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

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 10 | Length - Feet 40 | Slot Size - Inches .050 |
| Screen Type PVC | Depth to Bottom - Feet 40 | |

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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Clay | 0 | 25 | | | |
| Fine sand | 25 | 35 | | | |
| Fine sand with clay | 35 | 55 | | | |
| Fine sand | 55 | 65 | | | |
| Coarse sand with GRAVEL. | 65 | 115 | | | |
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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 32

Please indicate well location X.

ADDITIONAL INFORMATION

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