

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 Φ | CODED |
| DATE WELL COMPLETED 7-25-95 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Irrigation Equipment Indianola, MS |

| | | | |
|--|---------------------------|----------------------------------|------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Parker Catfish | | | |
| Rt.1, Box S-31 | | | |
| Sunflower, MS 38778 | | | |
| WELL LOCATION: | SEC 8 | TOWNSHIP 19N N | RANGE 3W E S W |
| DISTANCE 1 | DIRECTION South | NEAREST TOWN Sunflower | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Pond | | | |

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|--|---------------------------|--------------------------------|--|
| 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 25 | | | |
| Pump Capacity (GPM) 1100 | No. of Stages 1 | Setting Depth 80 FT. | |
| PUMP TEST | | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | | |

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|---|------------------------------------|--|
| 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 42 ft. |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |

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| LOG DATA | |
| TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

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| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix |
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|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 10 | Length - Feet 40 | Slot Size - Inches .032 |
| Screen Type PVC | Depth to Bottom - Feet 115 | |

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| Driller's Remark RECEIVED SEP 18 1995 |
| 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 |
|---------------------------------------|------|-----|---|------|----|
| Clay | 0 | 20 | Office of Land & Water Resources | | |
| Fine Sand | 20 | 45 | | | |
| Fine Sand & Gravel | 45 | 60 | | | |
| Med. Sand & Gravel | 60 | 85 | | | |
| Fine Sand & Gravel | 85 | 100 | | | |
| Med. Sand & Gravel | 100 | 115 | | | |
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IF MORE SPACE IS NEEDED, USE BACK

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.