

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

CODED

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

| | |
|--------------------------------------------|-------|
| COUNTY WELL LOCATED Sharkey | |
| WELL NUMBER C102 | CODED |
| DATE WELL COMPLETED June 16 1988 | |

| |
|---------------------------------------------------------|
| PERMIT NUMBER MS GW 11154 |
| NAME OF DRILLING FIRM Larry's Well & Pump |

| | | | |
|--------------------------------------------------------------------------------|-----------------------|---------------------------------|---------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Paul Hargrave | | | |
| ADDRESS Anguilla, MS | | | |
| WELL LOCATION: NW 1/4 NW 1/4 | SEC 21 | TOWNSHIP 13 S | RANGE 6 E |
| DISTANCE 2 Miles | DIRECTION S | NEAREST TOWN Anguilla | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|---------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) 2500 | No. of Stages 1 | Setting Depth 60 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------|
| WELL DATA | | |
| Well Depth 116' | Casing Diameter (In.) 16" | Casing Length (Ft.) 76' |
| Type of Casing Steel | Hole Depth 116' | Depth to Static Water Level 22' |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| 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): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|---------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 16" | Length - Feet 40' | Slot Size - Inches .060 |
| Screen Type Steel | Depth to Bottom - Feet 116' | |

| 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 |
|---------------------------------------|-----------|------------|
| Clay | 0 | 42 |
| Fine sand | 42 | 76 |
| Coarse sand & gravel | 76 | 116 |
| | | |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|---------------------------------------------------------------------|------|----|
| RECEIVED | | |
| OCT 27 1988 | | |
| 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 21

Please indicate well location X.

ADDITIONAL INFORMATION

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