

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 <i>Harrison</i> | |
| WELL NUMBER <i>F-2102</i> | CODED |
| DATE WELL COMPLETED <i>4/27/87</i> | |

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|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Syman Well Co.</i> |

| | | |
|---|------------------------------|-----------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>John King</i> <i>16047 Mark West Rd</i> <i>Gulfport, MS 39503</i> | | |
| WELL LOCATION: SEC <i>13</i> | TOWNSHIP <i>6 N</i> | RANGE <i>12 E</i> |
| DISTANCE <i>10</i> Miles | DIRECTION <i>North</i> of | NEAREST TOWN <i>Long Beach</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. | | |

| | | |
|--|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>2</i> | Setting Depth <i>80</i> FT. |
| PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>430'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>420'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>430'</i> | Depth to Static Water Level <i>65'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|---------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.006</i> |
| Screen Type <i>PVC sawed</i> | Depth to Bottom - Feet <i>65'</i> | |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks <i>None</i> | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FROM | TO |
|---------------------------------------|-------------|-------------|------|----|
| <i>Topsoil</i> | | <i>1'</i> | | |
| <i>Sand clay</i> | <i>1'</i> | <i>15'</i> | | |
| <i>Sand</i> | <i>15'</i> | <i>23'</i> | | |
| <i>Clay</i> | <i>23'</i> | <i>182'</i> | | |
| <i>Sand fine</i> | <i>162'</i> | <i>196'</i> | | |
| <i>Clay</i> | <i>192'</i> | <i>318'</i> | | |
| <i>Sand fine</i> | <i>318'</i> | <i>333'</i> | | |
| <i>Clay</i> | <i>333'</i> | <i>414'</i> | | |
| <i>Sand</i> | <i>414'</i> | <i>430'</i> | | |

RECEIVED

AUG 25 1987

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IF MORE SPACE IS NEEDED, USE BACK

