

**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>Pike</u> | |
| WELL NUMBER <u>F 2101</u> | CODED |
| DATE WELL COMPLETED <u>October 16-92</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>FITZGERALD WELL SERVO</u> |

| | | | |
|---|-----------------------|-------------------------------|---------------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Ross McCallough</u> <u>RR 1 Summit ms.</u> | | | |
| WELL LOCATION: | SEC <u>6</u> | TOWNSHIP <u>3</u> | RANGE <u>9</u> N S E W |
| DISTANCE <u>6</u> Miles | DIRECTION <u>E</u> | NEAREST TOWN <u>McComb</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u> | | | |

| | | | |
|---|---------------------------|--------------------------------|--|
| PUMP DATA | | | |
| PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) | | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>112</u> | | | |
| Pump Capacity (GPM) <u>10</u> | No. of Stages <u>8</u> | Setting Depth <u>60</u> FT. | |
| PUMP TEST | | | |
| Well yielded <u>20</u> GPM with a drawdown of <u>2</u> ft. after <u>2</u> hours of pumping | | | |

| | | |
|---|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <u>98</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>88</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>98</u> | Depth to Static Water Level <u>26</u> |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |

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

WELL GROUTED TO A DEPTH OF 10 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 | | | |

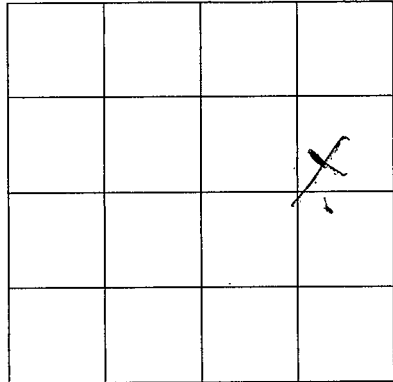
| | | |
|-------------------------------|-------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>10/4</u> |
| Screen Type <u>ASC</u> | Depth to Bottom - Feet <u>98</u> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) |
|---------------------------------------|-----------|-----------|--|
| <u>Red clay</u> | <u>0</u> | <u>10</u> | RECEIVED DEC 07 1992 Dept. of Environmental Quality Bureau of Land & Water Resources |
| <u>Red sand</u> | <u>10</u> | <u>50</u> | |
| <u>Coarse sand & gravel</u> | <u>50</u> | <u>98</u> | |
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

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