

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 <i>Wife</i> | |
| WELL NUMBER <i>B</i> | CODED |
| DATE WELL COMPLETED <i>2098</i> <i>10-10-96</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Fitzgerald Well Services</i> |

| | |
|--|---|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Joe Butler</i> | |
| <i>RR Summit</i> | |
| WELL LOCATION: | SEC <i>29</i> TOWNSHIP <i>4</i> RANGE <i>8</i> N S E W |
| DISTANCE <i>3</i> Miles | DIRECTION <i>SE</i> of NEAREST TOWN <i>Summit</i> |
| OTHER LANDMARK | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | |

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|--|---------------------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>13</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>9</i> | Setting Depth <i>85'</i> FT. |
| PUMP TEST | | |
| Well yielded <i>50</i> GPM with a drawdown of <i>1</i> ft. after <i>1</i> hours of pumping | | |

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|------------------------------|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>104'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>94'</i> |
| Type of Casing <i>Pvc</i> | Hole Depth <i>104'</i> | Depth to Static Water Level <i>59'</i> |

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| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

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| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) | |
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|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

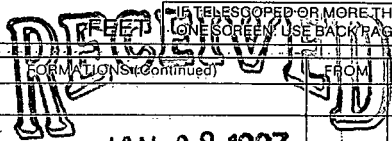
| |
|---|
| WELL GROUTED TO A DEPTH OF <i>16</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix <input checked="" type="checkbox"/> |
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| Driller's Remarks |
| Top of Lap Pipe or Reduction in Casing |

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|--------------------------------|---------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.012</i> |
| Screen Type <i>Pvc</i> | Depth to Bottom - Feet <i>104'</i> | |

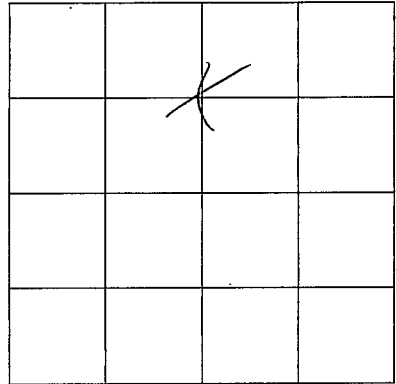
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <i>Top Soil</i> | <i>0</i> | <i>5</i> |
| <i>red clay</i> | <i>5</i> | <i>20</i> |
| <i>Sand & gravel</i> | <i>20</i> | <i>80</i> |
| <i>clay</i> | <i>80</i> | <i>90</i> |
| <i>coarse sand & gravel</i> | <i>90</i> | <i>104</i> |
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| <p align="center">  JAN 08 1997 Dept. of Environmental Quality Office of Land & Water Resources </p> |
| IF MORE SPACE IS NEEDED, USE BACK |

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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