

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>Marion</i> | |
| WELL NUMBER <i>1</i> | CODED |
| <i>Q-2048</i> | |
| DATE WELL COMPLETED <i>3/23/00</i> | |

| |
|--|
| PERMIT NUMBER <i>0-402</i> |
| NAME OF DRILLING FIRM <i>Tom Grishita</i> |
| <i>Water Well</i> |

| | | | |
|--|-----------|-----------------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Will Drill Resources</i> | | | |
| <i>416 TRAVIS ST # 1200</i> | | | |
| <i>SAROVE BNT CA 71101</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>18</i> | <i>2</i> | <i>N 14 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>7</i> Miles | <i>S</i> | <i>Columbia</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Rig Supply</i> | | | |

| | | | |
|--|---------------|----------------------------|-----|
| PUMP DATA | | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe): | | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) H/P <i>5</i> | | | |
| Pump Capacity (GPM) <i>65</i> | No. of Stages | Setting Depth <i>60</i> | FT. |
| PUMP TEST | | | |
| Well yielded <i>90</i> GPM with a drawdown of <i>Air Lift</i> ft. after _____ hours of pumping | | | |

| | | |
|------------------------------|----------------------------------|---|
| WELL DATA | | |
| Well Depth <i>110</i> | Casing Diameter (in) <i>4</i> | Casing Length (Ft.) <i>70</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>115</i> | Depth to Static Water Level <i>5</i> |

| | | | |
|---|--|--|--|
| 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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|---|--|--|--|
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) | | | |
| WELL GROUTED TO A DEPTH OF <i>10</i> 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 |

| | | |
|-------------------------------|------------------------------------|--|
| SCREEN DATA | | |
| Diameter - Inches <i>4</i> | Length - Feet <i>40</i> | Slot Size - Inches <i>20ft. 020</i> <i>20ft. 010</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>5</i> | |

| | |
|--|--|
| Driller's Remarks | |
| 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 |
|---------------------------------------|-----------|------------|
| <i>TOP Soil</i> | <i>0</i> | <i>1</i> |
| <i>GRAVEL & Sand</i> | <i>1</i> | <i>22</i> |
| <i>CLAY</i> | <i>22</i> | <i>34</i> |
| <i>SAND & P-Gravel</i> | <i>34</i> | <i>115</i> |
| | | |
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| FORMATIONS (Continued) | FROM | TO |
|------------------------|------|----|
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REC'D MAY 30 2001

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.