

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>Sharkey</i> | |
| WELL NUMBER <i>C-132</i> | CODED |
| DATE WELL COMPLETED <i>4-21-00</i> | |

| |
|---|
| PERMIT NUMBER <i>GW42047</i> |
| NAME OF DRILLING FIRM <i>Schudco Ltd</i> |

| | | | |
|---|-----------|-------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Caselli Farms</i> | | | |
| <i>NITTA YUMA MS</i> | | | |
| <i>38763</i> | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | <i>1</i> | <i>13</i> | <i>N 7 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2</i> | <i>SW</i> | <i>Nitta Yuma</i> | |
| 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, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>60</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>3000</i> | <i>2</i> | <i>60</i> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth <i>120</i> | Casing Diameter (In.) <i>16</i> | Casing Length (Ft.) <i>30</i> |
| Type of Casing <i>pvc</i> | Hole Depth <i>120</i> | Depth to Static Water Level <i>22</i> |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

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

| | | |
|--------------------------------|--------------------------------------|--|
| SCREEN DATA | | |
| Diameter - Inches <i>16</i> | Length - Feet <i>40</i> | Slot Size - Inches <i>1050 + .032</i> |
| Screen Type <i>pvc</i> | Depth to Bottom - Feet <i>120</i> | |

| | | | |
|--|---------------|--|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| 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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <i>Clumbo</i> | <i>0</i> | <i>23</i> | | | |
| <i>med sand</i> | <i>23</i> | <i>50</i> | | | |
| <i>course sand</i> | <i>50</i> | <i>60</i> | | | |
| <i>course sand + gravel</i> | <i>60</i> | <i>110</i> | | | |
| <i>gravel</i> | <i>110</i> | <i>120</i> | | | |
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RECEIVED
JUL 09 2001
YWD JOINT WATER MANAGEMENT DISTRICT

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|---|--|--|--|
| | | | |
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SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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