

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>Washington</u> | |
| WELL NUMBER <u>H 233</u> | CODED |
| <u>E-194</u> | |
| DATE WELL COMPLETED <u>7-12-04</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Schudra Ltd</u> |

| | | | |
|---|------------------|---------------------------|-------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>John Ingram</u> <u>DAYBREAK FARMING PARTNERS</u> <u>504 SW DEERCREEK DR.</u> <u>Leland, MS 38756</u> | | | |
| Latitude: <u>33° 21' 44" N 26"</u> Longitude: <u>090° 53' 13" W 8"</u> | | | |
| WELL LOCATION <u>NW/NW</u> | SEC <u>25</u> | TOWNSHIP <u>17</u> | RANGE <u>18</u> |
| DISTANCE <u>2</u> Miles | | DIRECTION <u>SE</u> of | NEAREST TOWN <u>Leland</u> |
| 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, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>80</u> | | |
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
| <u>clay</u> | <u>0</u> | <u>20</u> |
| <u>med to fine sand</u> | <u>20</u> | <u>60</u> |
| <u>course sand</u> | <u>60</u> | <u>80</u> |
| <u>course sand + gravel</u> | <u>80</u> | <u>100</u> |
| <u>(Replacement)</u> | | |
| RECEIVED | | |
| AUG 04 2004 | | |
| BY: OLWR | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| WELL DATA | | |
|---|------------------------------------|---|
| Well Depth <u>100</u> | Casing Diameter (In.) <u>16</u> | Casing Length (Ft.) <u>60</u> |
| Type of Casing <u>pvc</u> | Hole Depth <u>100</u> | Depth to Static Water Level <u>20 ft</u> |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix | | |

| SCREEN DATA | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches <u>16</u> | Length - Feet <u>40</u> | Slot Size - Inches <u>.035</u> |
| Screen Type <u>pvc</u> | Depth to Bottom - Feet <u>100</u> | |

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Charles A. Petrus
Signature of Licensed Driller and License No.

0-0667

7-31-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|---|--|--|--|
| | | | |
| | | | |
| | | | |
| X | | | |

SECTION 25

Please indicate well location X.

| | | | |
|---------------------|---------------|---------------|-----|
| Pump Capacity (GPM) | No. of Stages | Setting Depth | FT. |
|---------------------|---------------|---------------|-----|

PUMP TEST

Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

| | | | |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks

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