

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  
Washington

WELL NUMBER 080 CODED

DATE WELL COMPLETED  
8-31-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER  
Lakeland Farms  
HOLLANDALE MS 38748

WELL LOCATION: SEC 32 TOWNSHIP 15<sup>N</sup> RANGE 7<sup>E</sup>

DISTANCE 6 1/2 Miles DIRECTION NE of NEAREST TOWN Glean Allen

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):  
Submersible Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) H/P 3

|                     |               |                |
|---------------------|---------------|----------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth  |
| <u>50</u>           |               | <u>105</u> FT. |

PUMP TEST

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

WELL DATA

|                              |                                     |                                   |
|------------------------------|-------------------------------------|-----------------------------------|
| Well Depth<br><u>720</u>     | Casing Diameter (In.)<br><u>4X3</u> | Casing Length (Ft.)<br><u>690</u> |
| Type of Casing<br><u>pvc</u> | Hole Depth<br><u>725</u>            | Depth to Static Water Level       |

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

(Describe)

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement Bentonite, or Mix

SCREEN DATA

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches<br><u>3</u> | Length - Feet<br><u>30</u>           | Slot Size - Inches<br><u>.008</u> |
| Screen Type<br><u>pvc</u>     | Depth to Bottom - Feet<br><u>720</u> |                                   |

LOG DATA

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

Top of Lap Pipe or Reduction in Casing

|      |  |
|------|--|
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE |
|------|--|

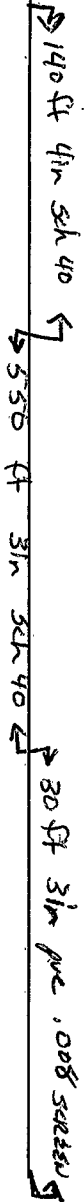
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Clay                                  | 0    | 20  |                        |      |    |
| Sand & Gravel                         | 20   | 140 |                        |      |    |
| Clay                                  | 140  | 165 |                        |      |    |
| sandy shell                           | 165  | 200 |                        |      |    |
| sand                                  | 200  | 360 |                        |      |    |
| shell                                 | 360  | 640 |                        |      |    |
| Sand                                  | 640  | 720 |                        |      |    |
| shell                                 | 720  | 725 |                        |      |    |

REC'D JUN 14 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



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

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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