

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-136</u>	CODED
DATE WELL COMPLETED <u>10-8-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Schudco Ltd</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Agua Farms</u> <u>1274 Wilcox Rd.</u> <u>Greenville MS 38701</u>
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Latitude: <u>33° 17' 50" N 30</u>
Longitude: <u>090° 56' 46" W 28</u>

WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>SE/NE</u>	<u>29</u>	<u>17</u>	<u>N 7 E</u>

DISTANCE	DIRECTION	NEAREST TOWN
<u>4 1/2</u> Miles	<u>NW</u>	of <u>Arcola</u>

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		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Gumbo clay</u>	<u>0</u>	<u>15</u>
<u>fine to med sand</u>	<u>15</u>	<u>40</u>
<u>med to coarse sand</u>	<u>40</u>	<u>60</u>
<u>course sand</u>	<u>60</u>	<u>70</u>
<u>course sand + p-green clay</u>	<u>70</u>	<u>85</u>
	<u>85</u>	<u>90</u>

WELL DATA

Well Depth <u>90</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>60</u>
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Type of Casing <u>pvc</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>37 ft</u>
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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 <u>16</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.035</u>
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Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>90 ft</u>
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RECEIVED		
		OCT 17 2003
		BY: OLWR
Top of Lap Pipe or Reduction in Casing	FEET	
IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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 M. Nichol
Signature of Licensed Driller and License No.

10-9-03
Date

0-0667

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 29

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>1000</u>	<u>1</u>	<u>80</u>	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.