

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 5-11 CODED _____

DATE WELL COMPLETED
8-14-01

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Schudco Ltd

NAME & MAILING ADDRESS OF LANDOWNER
American Ag Services
Greenville Ms 38701

Latitude: 33° 18' 35" N
Longitude: 090° 51' 22" W

WELL LOCATION. SEC TOWNSHIP RANGE
19 17 N 6 E W

DISTANCE DIRECTION NEAREST TOWN
2 1/2 Miles NE of Arcola

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 1 hp.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>14</u>
<u>sand + gravel</u>	<u>14</u>	<u>105</u>
<u>clay + shell</u>	<u>105</u>	<u>320</u>
<u>sand</u>	<u>320</u>	<u>400</u>

WELL DATA

Well Depth <u>400</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>380</u>
Type of Casing <u>pvc</u>	Hole Depth <u>400</u>	Depth to Static Water Level <u>26</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed.</u> Underreamed, Telescoped, <u>Natural Development.</u> Open Hole, Other		

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

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>1008</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>400</u>	

RECEIVED

MAY 24 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED 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.

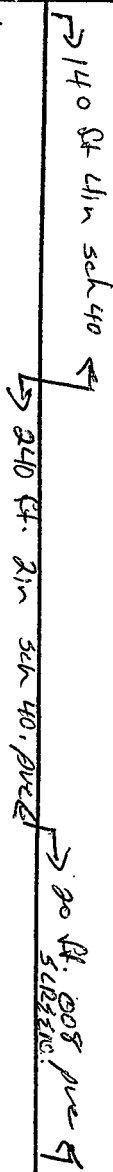
Charles M. Nichols 0-667
Signature of Licensed Driller and License No.

104-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



		X	

SECTION 19

Please indicate well location X.

Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth <u>105</u> FT.
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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.