

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

RECEIVED

P. O. Box 10631
Jackson, MS 39289-0631
DEC 08 1999
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
ISSAQUENA

WELL NUMBER **B2021** CODED

10-9-99

DATE WELL COMPLETED
Oct 9 1999

PERMIT NUMBER

NAME OF DRILLING FIRM
Schudico Ltd

NAME & MAILING ADDRESS OF LANDOWNER
Sanders Seed
HOLLANDALE MS
38748

WELL LOCATION SEC **21** TOWNSHIP **12 S** RANGE **8 E**

DISTANCE **3** Miles DIRECTION **South** of NEAREST TOWN **Mayersville**

OTHER LANDMARK

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

PUMP DATA
Dept. of Environmental Quality
Office of Land & Water Resources

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

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P **7**

Pump Capacity (GPM) **20** No. of Stages Setting Depth **105** FT.

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

WELL DATA

Well Depth 940	Casing Diameter (In.) 4X2	Casing Length (Ft.) 920
Type of Casing pvc	Hole Depth 940	Depth to Static Water Level 41 ft

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 2	Length - Feet 20	Slot Size - Inches 1008
Screen Type pvc	Depth to Bottom - Feet 940	

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
sandy top soil	0	8			
clay	8	50			
course sand + p-gravel	50	180			
sand	180	240			
sandy shell + Rock	240	840			
fine to med. sand	840	880			
course sand.	880	940			

IF MORE SPACE IS NEEDED, USE BACK