

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sharkey

WELL NUMBER *A 81* CODED

DATE WELL COMPLETED
4-7-89

PERMIT NUMBER
166D

NAME OF DRILLING FIRM
Schuhr Drilling

CODED P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Neff Farms

Box 365

Arcola MS 38722

WELL LOCATION: SEC *2* TOWNSHIP *14* RANGE *6*

DISTANCE *1.5* Miles DIRECTION *N* NEAREST TOWN *Deerfield*

OTHER LANDMARK
IRR

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

PUMP DATA

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

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>3000</i>	<i>1</i>	<i>60</i> FT.

PUMP TEST

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

WELL DATA

Well Depth <i>120</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>Steel</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>26'</i>

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>120</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>28</i>
<i>Sand & Gravel</i>	<i>28</i>	<i>120</i>

FORMATIONS (Continued)

FROM	TO

RECEIVED

MAR 27 1989

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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