

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

SMITH
COUNTY WELL LOCATED
Jackson
WELL NUMBER 9 CODED
DATE WELL COMPLETED
10-17-90

PERMIT NUMBER
NAME OF DRILLING FIRM
Roy D. West

NAME & MAILING ADDRESS OF LANDOWNER
Nelson Smith
Rt 1 Box 94A
MT Olive MS 39119
WELL LOCATION: SEC 34 TOWNSHIP 9 RANGE 15
DISTANCE S Miles SW DIRECTION of Taylorville NEAREST TOWN
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Poultry Farm

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 1/2
Pump Capacity (GPM) 10 No. of Stages _____ Setting Depth 20' FT.
PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>80'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>70'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>80'</u>	Depth to Static Water Level <u>50'</u>

TYPE OF COMPLETION: (Circle One or More):
Natural Development, Underreamed, Telescoped, Open Hole, Other
(Describe) _____
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>80</u>	

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	FORMATIONS ENCOUNTERED FROM
<u>SANDY CLAY</u>	<u>0</u>	<u>23</u>	
<u>SAND</u>	<u>23</u>	<u>80</u>	

RECEIVED
FEB 04 1991

Dept. of Environmental
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION B34

Please indicate well location X.

ADDITIONAL INFORMATION

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