

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
Lauderdale

WELL NUMBER N 267 CODED

DATE WELL COMPLETED
7-10-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Roy V. West

NAME & MAILING ADDRESS OF LANDOWNER
Morris Nicholson
1500 Rueback Drive
Meridian MS 39302

WELL LOCATION SEC 21 TOWNSHIP 6 N RANGE 16 E

DISTANCE 4 Miles DIRECTION S of NEAREST TOWN Meridian

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 5

Pump Capacity (GPM) 50 No. of Stages Setting Depth 200 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>460</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>430</u>
Type of Casing <u>PVC</u>	Hole Depth <u>460</u>	Depth to Static Water Level <u>105'</u>

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>460</u>	

Driller's Remarks

08-07-98 A09:31 RCVD

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FEET		FORMATIONS (Continued)	FROM	TO
	FROM	TO			
<u>CLAY</u>	<u>0</u>	<u>16</u>			
<u>SAND</u>	<u>16</u>	<u>32</u>			
<u>CLAY</u>	<u>32</u>	<u>106</u>			
<u>CLAY + ROCK STRKS</u>	<u>106</u>	<u>345</u>			
<u>SAND</u>	<u>345</u>	<u>460</u>			

IF MORE SPACE IS NEEDED, USE BACK