

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

| | |
|--|-------|
| COUNTY WELL LOCATED JONES | |
| WELL NUMBER D172 | CODED |
| PERMIT NUMBER D-402 | |
| NAME OF DRILLING FIRM Tom Gr. With | |
| DATE WELL COMPLETED 11/30/90 | |
| Water Well | |

NAME & MAILING ADDRESS OF LANDOWNER
David New Drilling Co.
P.O. Box 1487
Natchez, MS 39120

WELL LOCATION: SEC **26** TOWNSHIP **9 S** RANGE **10 E**

DISTANCE **on 9 miles / Wayne Co Line** DIRECTION **Wayne Co Line** NEAREST TOWN

OTHER LANDMARK
300' N + 2100' W of SE/CR

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **5** H/P _____

Pump Capacity (GPM) _____ No. of Stages _____ Setting Depth
15 then dropped to _____ FT.

PUMP TEST
Well yielded **3 gpm after 2 hrs.** _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|--|
| Well Depth 440 | Casing Diameter (in.) 4" | Casing Length (Ft.) 340 |
| Type of Casing PVC | Hole Depth 600' | Depth to Static Water Level 165' |

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

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, No Log Run, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

| | | |
|--------------------------------|---------------------------------------|--|
| Diameter - inches 4" | Length - Feet open hole | Slot Size - inches open hole |
| Screen Type PVC Slot | Depth to Bottom - Feet 600' | |

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Well Not Usable

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|--|------|----|
| Clay: Small Rock | 0 | 60 | <div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>JAN 14 1991</p> <p>Dept. of Environmental Quality Bureau of Land & Water Resources</p> | | |
| Sandy Clay | 60 | 130 | | | |
| Clay | 130 | 240 | | | |
| Soft Clay | 240 | 340 | | | |
| Rock: Limestone | 340 | 440 | | | |
| Clay | 440 | 490 | | | |
| Fine Sand | 490 | 500 | | | |
| Rock | 500 | 510 | | | |
| Blue Clay (hard) | 510 | 600 | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK