

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
Walton

WELL NUMBER K-2089 CODED

DATE WELL COMPLETED
7-3-00

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
Daniel Boone

NAME & MAILING ADDRESS OF LANDOWNER
Ottis Robbins
Conerly Rd.
Tylertown MS

WELL LOCATION SEC 20 TOWNSHIP 1 S RANGE 12 W

DISTANCE 8 Miles DIRECTION SE NEAREST TOWN Tylertown

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

Pump Capacity (GPM) 12 No. of Stages 100 Setting Depth 100 FT.

PUMP TEST
Well yielded 18 GPM with
a drawdown of 30 ft.
after 8 hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth <u>160</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>140</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>160</u> | Depth to Static Water Level <u>65'</u> |

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

WELL GROUTED TO A DEPTH OF 8 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 <u>4"</u> | Length - Feet <u>20'</u> | Slot Size - Inches <u>.008</u> |
| Screen Type <u>Pvc Sch. 40</u> | Depth to Bottom - Feet <u>0</u> | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <u>Clay</u> | <u>0</u> | <u>8</u> |
| <u>Sand</u> | <u>8</u> | <u>45</u> |
| <u>Gravel</u> | <u>45</u> | <u>95</u> |
| <u>Sand</u> | <u>95</u> | <u>160</u> |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

FORMATIONS (Continued) FROM TO

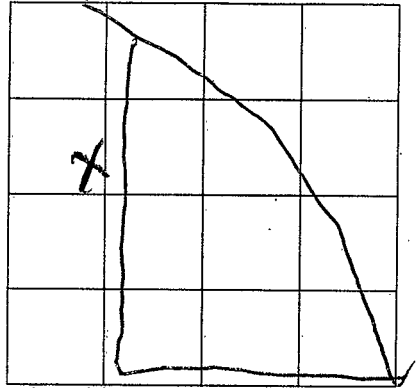
AUG 07 2000

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

WATER RESOURCES
DIVISION

STATE OF CALIFORNIA

WATER RESOURCES DIVISION
DIVISION OF WATER RESOURCES

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