

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
Walthall

WELL NUMBER R CODED

DATE WELL COMPLETED
2005
3/30/91

PERMIT NUMBER 0-508

NAME OF DRILLING FIRM
Gordon Well Dr.

NAME & MAILING ADDRESS OF LANDOWNER
O.C. Brown
Rt. 7, Box 137
Lyfentown, Miss

WELL LOCATION: SEC 3 TOWNSHIP 1 RANGE 12
N S E W

DISTANCE 10 Miles DIRECTION SE of NEAREST TOWN Lyfentown

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 1/2

Pump Capacity (GPM) 12 No. of Stages 8 Setting Depth 110 FT.

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|-----------------------------------|------------------------------------------|
| Well Depth <u>114</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>104</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>114</u> | Depth to Static Water Level <u>80</u> |

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 TELESCOPED 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 <u>4"</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>1012</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>104</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 |
|---------------------------------------|-----------|------------|
| <u>top soil</u> | <u>0</u> | <u>1</u> |
| <u>sandy clay</u> | <u>1</u> | <u>50</u> |
| <u>gravel</u> | <u>50</u> | <u>80</u> |
| <u>coarse sand</u> | <u>80</u> | <u>114</u> |

| FORMATIONS (Continued) | FROM | TO |
|--------------------------------------------------------------------|------|----|
| RECEIVED | | |
| APR 12 1991 | | |
| Dept. of Environmental Quality Bureau of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|---|
| | | | |
| | | | |
| | | | |
| | | | X |

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

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