

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 <i>Jett Davis</i> | | PERMIT NUMBER <i>A-2073</i> |
| WELL NUMBER <i>Rig #3</i> | CODED | |
| DATE WELL COMPLETED <i>11-7-00</i> | | NAME OF DRILLING FIRM <i>Rayborn Drilling</i> |

NAME & MAILING ADDRESS OF LANDOWNER
D+D Drilling
P.O. Box 1634
Feriday, LA 71334-1634

WELL LOCATION
SEC *1* TOWNSHIP *8 S* RANGE *19 W*

DISTANCE DIRECTION NEAREST TOWN
6 Miles *N* of *Prentiss*

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, *3* Butane,
Other (Describe) _____ H/P _____

| | | |
|----------------------------------|---------------|---------------------------------|
| Pump Capacity (GPM) <i>50</i> | No. of Stages | Setting Depth <i>168</i> FT. |
|----------------------------------|---------------|---------------------------------|

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

WELL DATA

| | | |
|------------------------------|-----------------------------------|---|
| Well Depth <i>180</i> | Casing Diameter (In.) <i>4</i> | Casing Length (Ft.) <i>160</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>180</i> | Depth to Static Water Level <i>110</i> |

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

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 *10* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches <i>4</i> | Length - Feet <i>20</i> | Slot Size - Inches <i>.020</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>180</i> | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|------------------------|------|----|
| <i>Topsoil</i> | <i>0</i> | <i>2</i> | | | |
| <i>Chalk</i> | <i>2</i> | <i>15</i> | | | |
| <i>Sand + gravel</i> | <i>15</i> | <i>180</i> | | | |
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