

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>Ake.</i> | |
| WELL NUMBER L 2126 | CODED |
| DATE WELL COMPLETED 1-28-00 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Phogard Well Svrce.</i> |

| | | | |
|---|-----------------|-------------------------|-----------------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Farrell | | | |
| R.R. OsyKqi | | | |
| WELL LOCATION: | SEC 8 | TOWNSHIP 1 | RANGE 8 |
| DISTANCE 8 Miles | | DIRECTION ONE | NEAREST TOWN OS/Kqi |
| OTHER LANDMARK | | | |
| WELL PURPOSE <u>Home</u> 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) | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth FT. |
| PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth 118' | Casing Diameter (In.) 4" | Casing Length (Ft.) 108' |
| Type of Casing Pvc | Hole Depth 118' | Depth to Static Water Level 60' |

LOG DATA

| | | |
|--|--|------------|
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) | | No Log Run |
| Name of Organization Running Log | | |

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF **10 FEET**
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

| | | |
|--------------------------------|---------------------------------------|----------------------------------|
| Diameter - Inches 4" | Length - Feet 10' | Slot Size - Inches 012 |
| Screen Type Pvc | Depth to Bottom - Feet 118' | |

| | | |
|--|--|--|
| Driller's Remarks | | |
| Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-------------|------------------------|------|----|
| <i>Top soil</i> | <i>0</i> | <i>5</i> | | | |
| <i>clay</i> | <i>5</i> | <i>20</i> | | | |
| <i>sand & gravel</i> | <i>20</i> | <i>60</i> | | | |
| <i>sand</i> | <i>60</i> | <i>90</i> | | | |
| <i>course sand</i> | <i>90</i> | <i>118'</i> | | | |
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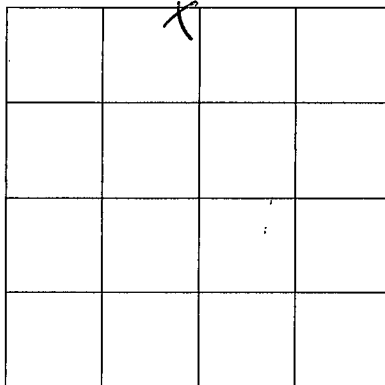
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | |
|--|--|
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| | |
| | |



SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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