

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

| | |
|---------------------------------------|---|
| COUNTY WELL LOCATED SIMPSON | |
| WELL NUMBER E 92 | CODED <input checked="" type="checkbox"/> |
| DATE WELL COMPLETED 3-16-91 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM A-1 DRPG SERV, INC. |
| LAUREL, MS |

ELEV 315

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | | |
|--|-----------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER EASY WAY AUTOMOTIVE | | |
| P.O. BOX 340 | | |
| D'LO, MS 39062 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| NW SE NE 13 | 2 | N 3 E |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 6 Miles | NW | of Neudenhart |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc. | | |

| | | |
|---|----------------------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) 1 H/P 230V/1ph | | |
| Pump Capacity (GPM) 20 | No. of Stages 11 | Setting Depth 100 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|-----------------------------------|--|
| WELL DATA (G.I.) | | |
| Well Depth 156' | Casing Diameter (In.) 4 | Casing Length (Ft.) 140 |
| Type of Casing Sch 40 PVC | Hole Depth 156' | Depth to Static Water Level 4-2 |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , 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): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log _____ | |

| | | |
|--|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 15 | Slot Size - Inches .006 |
| Screen Type Slotted sch 40 PVC | Depth to Bottom - Feet 155 | |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| RECEIVED | | | |
| Subs. SW | Date | Analysis | Aquifer Test |
| Driller's Remarks APR 16 1991 | | | |
| Dept. of Environmental Quality Bureau of Land & Water Resources | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|--------|--------|------------------------|------|-----|
| Clay, gray-tan, sticky | 0 | 6 | Sand | 128 | 134 |
| Clay, tan, stiff | 6 | 7 | Rock | 134 | 135 |
| Clay, white | 7 | 10 | Clay, sandy | 135 | 139 |
| Rock | 10 | 10 1/2 | Sand with hard str | 139 | 147 |
| Clay, gray/wh, tite | 10 1/2 | 23 | Clay | 147 | 148 |
| Clay, gray-green | 23 | 62 | Sand, hard | 148 | 149 |
| Water | | | Sand | 149 | 155 |
| Clay, gray/green, tite | 62 | 90 | Clay | 155 | 156 |
| " " " " | 90 | 103 | | | |
| Clay, sandy, gray/green | 103 | 122 | | | |
| Clay & sand mixed | 122 | 128 | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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