**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: SHARKEY | |
| WELL NUMBER: J 2010 | CODED: |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM: E.M. Bud CRESSWELL | |
| DATE WELL COMPLETED: NOV. 20 1999 | BENTONIA, MS. |

**NAME & MAILING ADDRESS OF LANDOWNER**
APPRAISAL RESEARCH Co.
P.O. BOX 55806
JACKSON, MS.

| WELL LOCATION | SEC | TOWNSHIP | RANGE |
|---|---|---|---|
| | 26 | 10 N | 7 W |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 2 Miles | NORTH | of VALLEY PARK |

OTHER LANDMARK:

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

## 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) | No of Stages | Setting Depth |
|---|---|---|
| 12 | 12 | 42 FT. |

PUMP TEST

Well yielded 50 GPM with a drawdown of 10 ft. after 1/2 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 100 | 4 | 80 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 100 | 16 |

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

WELL GROUTED TO A DEPTH OF 25 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

## GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 20 | .016 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 100 |

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 |
|---|---|---|
| GUMBO | 0 | 40 |
| SAND-GRAVEL | 40 | 100 |

FORMATIONS (Continued) | FROM | TO

DEC 15 1999
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

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

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION