

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
ITATE

WELL NUMBER
K-25

CODED

DATE WELL COMPLETED
5-5-03

PERMIT NUMBER

NAME OF DRILLING FIRM
N. MS WELL DRILL
K LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER NOT SELL YET

Hamner & Hill ESTATES
No 911 NO. LOT # 57
SEVENTH HILL, MS

Latitude:

Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
12 6 S 8 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles S of SEVENTH HILL

OTHER LANDMARK

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

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <u>DIKT</u> | <u>0</u> | <u>20</u> |
| <u>R SAND</u> | <u>20</u> | <u>50</u> |
| <u>GRAVEL</u> | <u>30</u> | <u>80</u> |
| <u>CLAY</u> | <u>50</u> | <u>90</u> |
| <u>SAND</u> | <u>90</u> | <u>160</u> |

RECEIVED

JUN 10 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth 160 Casing Diameter (In.) 4" Casing Length (Ft.) 20

Type of Casing PVC Hole Depth 160 Depth to Static Water Level 80'

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

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

SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|-------------------|---------------|--------------------|
| <u>4</u> | <u>20</u> | <u>.013</u> |

Screen Type 5107 PVC Depth to Bottom - Feet 160

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Frank Langford 0-622
Signature of Licensed Driller and License No.

6-6-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 12

Please indicate well location X.

| | | | |
|---------------------------------------|---------------|---------------|-----|
| Pump Capacity (GPM) | No. of Stages | Setting Depth | |
| <u>12</u> | <u>12</u> | <u>120</u> | FT. |
| PUMP TEST | | | |
| Well yielded <u>15</u> \pm GPM with | | | |
| a drawdown of <u>3</u> ft. | | | |
| after <u>2</u> hours of pumping | | | |

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

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