

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
INDIANA

WELL NUMBER M-31 CODED

DATE WELL COMPLETED
3-7-03

PERMIT NUMBER

NAME OF DRILLING FIRM
11-MS Well Drilling
FLANFORD

NAME & MAILING ADDRESS OF LANDOWNER
C Hooks
SARDIS MS
596 BALLENTINE RD

Latitude:
Longitude:

WELL LOCATION. SEC 7 TOWNSHIP S RANGE 7 W

DISTANCE 3 Miles 9 of SARDIS
DIRECTION NEAREST TOWN

OTHER LANDMARK
across rd from WHITE
Bill

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 3/4

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <u>DIRT</u> | <u>0</u> | <u>20</u> |
| <u>R/SAND</u> | <u>20</u> | <u>30</u> |
| <u>Brown sand</u> | <u>30</u> | <u>40</u> |
| <u>Clay</u> | <u>40</u> | <u>50</u> |
| <u>W/CLAY</u> | <u>50</u> | <u>100</u> |
| <u>W/SAND</u> | <u>100</u> | <u>170</u> |

WELL DATA

Well Depth 170 Casing Diameter (In.) 4 Casing Length (Ft.) 20

Type of Casing Pvc Hole Depth 170 Depth to Static Water Level 80

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

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

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches #13

Screen Type Slot Pvc Depth to Bottom - Feet 170

RECEIVED

MAR 19 2003

DV. OLWR

Top of Lap Pipe or Reduction in Casing

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

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 0622
Signature of Licensed Driller and License No.

3-16-03
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 7

Please indicate well location X.

| | | |
|-----------------------------------|---------------|----------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <u>12</u> | <u>12</u> | <u>140</u> FT. |
| PUMP TEST | | |
| Well yielded <u>15</u> ✓ GPM with | | |
| a drawdown of <u>4</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.