

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
LAFAYETTE

WELL NUMBER 2035 CODED

DATE WELL COMPLETED
3-9-01

PERMIT NUMBER

NAME OF DRILLING FIRM
N. MS Well DR

E. Langford

NAME & MAILING ADDRESS OF LANDOWNER
Tyson

Old TAYLOR Rd

Bx Ford MS

WELL LOCATION SEC 11 TOWNSHIP 9 N RANGE 4 W

DISTANCE 7 Miles 5 of OKLAH

DIRECTION

NEAREST TOWN

OTHER LANDMARK
THACKER Mt.

WELL PURPOSE Home, 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) H/P

Pump Capacity (GPM) 12 No of Stages 1 Setting Depth 180 FT.

PUMP TEST

Well yielded 15 GPM with a drawdown of 5 ft. after 2 hours of pumping

WELL DATA

Well Depth 210 Casing Diameter (in) 4 Casing Length (ft) 20

Type of Casing PVC Hole Depth 210 Depth to Static Water Level 135 FT. TOP

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 No Log Run Electric Gamma Ray Density Sonic Neutron
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - inches 2 1/2 Length - Feet 10 Slot Size - inches 1/16

Screen Type PVC slotted Depth to Bottom - Feet 210

GEOLOGIC DATA (Office Use Only)

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

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 |
|---------------------------------------|------------|------------|------------------------|------|----|
| <u>Dirt</u> | <u>0</u> | <u>20</u> | | | |
| <u>Red SAND</u> | <u>20</u> | <u>40</u> | | | |
| <u>SAND</u> | <u>40</u> | <u>120</u> | | | |
| <u>w/CLAY</u> | <u>120</u> | <u>170</u> | | | |
| <u>w/CLAY + SAND</u> | <u>170</u> | <u>190</u> | | | |
| <u>w/SAND</u> | <u>190</u> | <u>210</u> | | | |
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IF MORE SPACE IS NEEDED, USE BACK

RECD JUN 11 2001