

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
Pike

WELL NUMBER
H-150

CODED

PERMIT NUMBER
079

NAME OF DRILLING FIRM
Revere Well Ser.

DATE WELL COMPLETED
0-23-01

NAME & MAILING ADDRESS OF LANDOWNER
Ronnie Smith
Senior Church Rd -
Magnolia Miss.

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
10 2^N 8^W

DISTANCE DIRECTION NEAREST TOWN
3 Miles E of Magnolia

OTHER LANDMARK

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 5

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <u>clay</u> | <u>0</u> | <u>30</u> |
| <u>sand</u> | <u>30</u> | <u>60</u> |
| <u>sand & gravel</u> | <u>60</u> | <u>140</u> |
| <u>chalk</u> | <u>140</u> | <u>200</u> |
| <u>sand & peagrd</u> | <u>200</u> | <u>255</u> |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

RECEIVED
FEB 11 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth <u>255'</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>20'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>255'</u> | Depth to Static Water Level <u>80'</u> |

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) 20' ool sand

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

SCREEN DATA

| | | |
|--------------------------------|---------------------------------------|--|
| Diameter - Inches <u>4"</u> | Length - Feet <u>20'</u> | Slot Size - Inches <u>10TH</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>255'</u> | |

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.

Jimmy Revere 0-668
Signature of Licensed Driller and License No.

2-13-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 10

Please indicate well location X.

| | | |
|----------------------------------|----------------------------|---------------------------------|
| Pump Capacity (GPM) <u>90</u> | No. of Stages <u>14</u> | Setting Depth <u>168</u> FT. |
| PUMP TEST | | |
| Well yielded <u>100</u> GPM with | | |
| a drawdown of <u>0</u> ft. | | |
| after <u>1</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.