

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
Jackson

WELL NUMBER CODED
2676

DATE WELL COMPLETED
1-20-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas W-5
Southern Pine Drive
Vandevore Ms

WELL LOCATION SEC TOWNSHIP RANGE
10 6 N 8 E

DISTANCE DIRECTION NEAREST TOWN
5 1/2 Miles West of Vandevore

OTHER LANDMARK

WELL PURPOSE: 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 1

Pump Capacity (GPM) No. of Stages Setting Depth
9 2 FT.

PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
170' 2" 1160'

Type of Casing Hole Depth Depth to Static Water Level
PVC 170' 40'

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

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" 10' .004

Screen Type Depth to Bottom - Feet
PVC Wrapped 170

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| <u>Top Soil</u> | <u>0</u> | <u>2</u> | | | |
| <u>Blue Clay</u> | <u>2</u> | <u>40</u> | | | |
| <u>Med gray Sand</u> | <u>40</u> | <u>70</u> | | | |
| <u>Blue Clay</u> | <u>70</u> | <u>150</u> | | | |
| <u>Med gray Sand</u> | <u>150</u> | <u>170</u> | | | |
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IF MORE SPACE IS NEEDED, USE BACK

03-30-98 A09:55 RCVD

If well telescopes please
sketch and show depths.

GROUND LEVEL

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|---|--|--|--|
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| X | | | |
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SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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