

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY LOCATED
Harrison

WELL NUMBER H 2464 CODED 615

DATE WELL COMPLETED
12-20-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Source

NAME & MAILING ADDRESS OF LANDOWNER
Jeffs Mobile Homes
Lepton Rd.
Biloxi Ms

WELL LOCATION SEC 18 TOWNSHIP 6 RANGE 108

DISTANCE 9 Miles DIRECTION NORTH of Biloxi

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 1

Pump Capacity (GPM) 8.5 No. of Stages 2 Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth <u>365'</u> | Casing Diameter (In.) <u>2"</u> | Casing Length (Ft.) <u>15'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>365'</u> | Depth to Static Water Level <u>50'</u> |

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 2 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 TELESOPED OR MORE THAN ONE SCREEN USE BACK PAGE

SCREEN DATA

| | | |
|-----------------------------------|---------------------------------------|-----------------------------------|
| Diameter - Inches <u>2"</u> | Length - Feet <u>15'</u> | Slot Size - Inches <u>.004</u> |
| Screen Type <u>PVC Wrapped</u> | Depth to Bottom - Feet <u>365'</u> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <u>Top Soil</u> | | |
| <u>White coarse sand & gravel</u> | <u>2</u> | <u>79</u> |
| <u>Blue Clay</u> | <u>19</u> | <u>170</u> |
| <u>Gray coarse sand</u> | <u>170</u> | <u>180</u> |
| <u>Blue Clay</u> | <u>180</u> | <u>345</u> |
| <u>Med gray sand</u> | <u>345</u> | <u>365</u> |
| | | |
| | | |
| | | |

RECEIVED

JAN 13 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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

10/20/68

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