

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
Polk

WELL NUMBER E-2142 CODED

DATE WELL COMPLETED
9-30-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Services

NAME & MAILING ADDRESS OF LANDOWNER
Roger Boyd
Meril Lane, McComb, MS

Latitude:
Longitude:

WELL LOCATION. SEC 22 TOWNSHIP 3 RANGE 8 (E/W)

DISTANCE 4 MILES DIRECTION East of NEAREST TOWN McComb

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 1/2

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|-----------|
| <u>clay</u> | <u>0</u> | <u>10</u> |
| <u>sand</u> | <u>10</u> | <u>30</u> |
| <u>gravel</u> | <u>30</u> | <u>80</u> |
| <u>clay</u> | <u>80</u> | <u>85</u> |
| <u>sand & gravel</u> | <u>85</u> | <u>90</u> |

WELL DATA

Well Depth 95' Casing Diameter (In.) 4" Casing Length (Ft.) 85'

Type of Casing PVC Hole Depth 95' Depth to Static Water Level 55'

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

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

RECEIVED

OCT 07 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches 4" Length - Feet 10 Slot Size - Inches .012

Screen Type PVC Depth to Bottom - Feet 95'

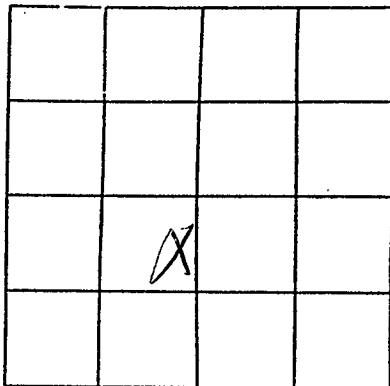
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Burd Stegals 029 9-30-02
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 22

Please indicate well location X.

| | | |
|--|---------------|----------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <u>12</u> | <u>12</u> | <u>85'</u> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ 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.