

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WHERE LOCATED
Madison

WELL NUMBER 2-2059 CODED

DATE WHEN COMPLETED
10-19-01

PERMIT NUMBER

NAME OF DRILLING FIRM
East Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Dudley Cruise
Larue Rd.
Ocean Springs, Ms

Latitude:
Longitude:

WELL LOCATION. SEC 3 TOWNSHIP 5 RANGE 9

DISTANCE 2 Miles DIRECTION West of NEAREST TOWN Larue

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Flowing Well, Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	2
Orange clay	2	19
White coarse sand	19	38
White + orange clay	38	40
White coarse sand	40	100
Blue clay	100	125
Medium + coarse sand	125	185
Blue clay	185	387
Gray medium + coarse sand	387	410

WELL DATA

Well Depth 410' Casing Diameter (In.) 2" Casing Length (Ft.) 395'

Type of Casing PVC Hole Depth 410' Depth to Static Water Level 65'

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

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

SCREEN DATA

Diameter - Inches 2" Length - Feet 15' Slot Size - Inches .008

Screen Type PVC Depth to Bottom - Feet 410'

REC'D JAN 22 2002

Top of Lap Pipe or Reduction in Casing

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

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.

Jack Hixson 472
Signature of Licensed Driller and License No.

12-28-01
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

x			

SECTION 3

Please indicate well location X.

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>3</u>	Setting Depth _____ FT.
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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.