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: K 2509 CODED
DATE WELL COMPLETED: 10-14-96

PERMIT NUMBER:
NAME OF DRILLING FIRM: Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER: Jay Vaughn, Gautier-Vancleave Rd., Vancleave, Ms.

WELL LOCATION — SEC: 32 TOWNSHIP: 6 (S) RANGE: 7 (W)

DISTANCE: 4 1/2 Miles DIRECTION: South of NEAREST TOWN: Vancleave

OTHER LANDMARK:

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

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 2

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	3	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.)
390'	2"	380'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	390'	75'

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): 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

Top of Lap Pipe or Reduction in Casing

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10'	.008
Screen Type	**Depth to Bottom - Feet**	
PVC	390'	

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange yellow clay	2	10
Coarse Sand	10	30
Blue Clay	30	95
Fine Coarse Sand	95	190
Blue Clay streaks sand	190	365
Med-Coarse Sand	365	390

FORMATIONS CONTINUED	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

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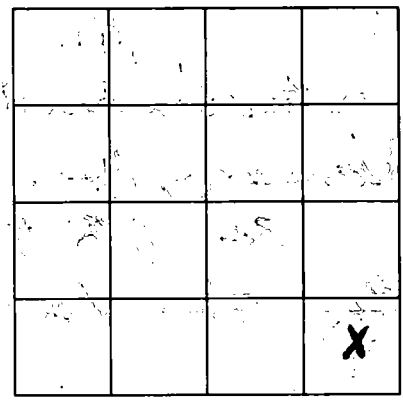
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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