

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
JACKSON

WELL NUMBER J-3089 **CODED**

DATE WELL COMPLETED
3-22-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas AN-6
Jira Ramsey Rd.
Vanclave, Ms

WELL LOCATION SEC 11 TOWNSHIP 6 RANGE 8

DISTANCE 4 1/2 Miles **DIRECTION** WEST **NEAREST TOWN** Vanclave

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) 7 **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 155' **Casing Diameter (In)** 2" **Casing Length (Ft.)** 145'

Type of Casing PVC **Hole Depth** 155' **Depth to Static Water Level** 30'

LOG DATA

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

Name of Organization Running Log

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

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

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

Screen Type PVC **Depth to Bottom - Feet** 155'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>24</u>
<u>White Coarse Sand</u>	<u>24</u>	<u>73</u>
<u>Orange + white Clay</u>	<u>73</u>	<u>94</u>
<u>White Coarse Sand</u>	<u>94</u>	<u>155</u>

FORMATIONS (Continued)	FROM	TO

REC'D MAY 22 2001

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION //

Please indicate well location X.

ADDITIONAL INFORMATION

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