

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 **2845** CODED

DATE WELL COMPLETED **1-28-99**

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas FE-13
Foxrun Rd.
Vanclave, Ms

WELL LOCATION: SEC **8** TOWNSHIP **6 S** RANGE **8 W**

DISTANCE **7 1/2** Miles DIRECTION **West** of 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**

Pump Capacity (GPM) **6** 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 336'	Casing Diameter (In.) 2"	Casing Length (Ft.) 326'
Type of Casing PVC	Hole Depth 336'	Depth to Static Water Level 78'

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 (Describe)

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF **20** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA

Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 336'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	3
Orange Gray Blue Clay	3	70
Fine Sand	70	85
Blue Clay	85	140
Fine Sand	140	170
Blue Clay	170	205
Fine Sand	205	214
Blue Clay	214	247
Low Med. Sand	247	273
Blue Clay	273	312
Med Sand	312	336

RECEIVED

APR 05 1999

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 8

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 02 1982

U.S. DEPARTMENT OF AGRICULTURE
NATIONAL WATER RESEARCH INSTITUTE

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