

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 **D-2614** CODED

DATE WELL COMPLETED
2-15-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Ernest Applewhite
Old Spanish Trail
Gautier, Ms. 39553

WELL LOCATION SEC **38** TOWNSHIP **7^N** RANGE **7^W**

DISTANCE **3** Miles DIRECTION **WEST** of NEAREST TOWN **Gautier**

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) **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 **504'** Casing Diameter (In.) **2"** Casing Length (Ft.) **489'**

Type of Casing **PC** Hole Depth **504'** Depth to Static Water Level **70'**

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches **2"** Length - Feet **15'** Slot Size - Inches **.004**

Screen Type **PC** Depth to Bottom - Feet **504'**

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP Soil	0	2			
Orange and blue clay	2	55			
White Coarse Sand	55	70			
Blue clay	70	110			
White Coarse Sand	110	160			
Blue clay str. of Sand	160	480			
Medium and Coarse Sand	480	504			

REC'D MAY 17 2001

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 38

Please indicate well location X.

ADDITIONAL INFORMATION

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