

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

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 CODED
 4-2619
 DATE WELL COMPLETED
 4-25-01

PERMIT NUMBER
 NAME OF DRILLING FIRM
 Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
 McILRATH
 Scott McIlrath
 Old Shell Landing Rd.
 Gautier, Ms
 WELL LOCATION SEC TOWNSHIP RANGE
 5 8 N 7 E
 DISTANCE DIRECTION NEAREST TOWN
 4 Miles SE of Ocean Springs
 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 2
 Pump Capacity (GPM) No. of Stages Setting Depth
 9.5 3 FT.
 PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA
 Well Depth 435' Casing Diameter (In.) 2" Casing Length (Ft.) 425'
 Type of Casing PVC Hole Depth 435' Depth to Static Water Level 70'
 TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
 (Describe)

LOG DATA
 TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, No Log Run,
 Other (Describe)
 Name of Organization Running Log

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

SCREEN DATA
 Diameter - Inches Length - Feet Slot Size - Inches
 2" 10' .008
 Screen Type Depth to Bottom - feet
 PVC 435'

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
TOP SOIL	0	2
Gray Clay, Blue Clay	2	98
Medium Sand	98	113
Blue Clay Streaks of Sand	113	421
Medium and coarse Sand	421	435

RECEIVED
 JUN 28 2001
 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 5

Please indicate well location X.

ADDITIONAL INFORMATION

WATER CONTROL

1997 2 20

WATER CONTROL

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