

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
M-412
DATE WELL COMPLETED
7-23-04

PERMIT NUMBER
NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Oprie Moore
12227 Lily Orchard Rd.
Latitude:
Longitude: Miss Point, MS
WELL LOCATION: SEC 23 TOWNSHIP 6^N RANGE 5^W
DISTANCE 2 1/2 MILES DIRECTION ENE NEAREST TOWN of Helena
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
DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO
Top Soil 0 2
Orange Clay 2 18
White Coarse Sand 18 60
Blue Clay 60 209
Grey Medium Sand 209 329
RECEIVED
AUG 04 2004
BY: OLWR
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA
Well Depth 229' Casing Diameter (in.) 2" Casing Length (ft.) 219'
Type of Casing PVC Hole Depth 229' Depth to Static Water Level 10'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other
(Describe)
WELL GROUTED TO A DEPTH OF 10' FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA
Diameter - inches 2" Length - Feet 10' Slot Size - inches .006
Screen Type PVC Depth to Bottom - Feet 229'

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jack Rutledge 472
Signature of Licensed Driller and License No.

7/31/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 23

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
9	2		

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, No Log Run, 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

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