

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
Stone

WELL NUMBER
A-31

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Moore Water Well Service

DATE WELL COMPLETED
12-2-02

31 R. Moore Rd, Wiggins, MS

NAME & MAILING ADDRESS OF LANDOWNER
Steve Papania

40 Diamond S. Dr.

Latitude: Lumberton, MS 39455
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE
32 2 S 13 W

DISTANCE DIRECTION NEAREST TOWN
17 Miles West of Wiggins

OTHER LANDMARK
Magnolia Comm.

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	1'	2'
red clay	2'	10'
white soapstone	10'	15'
coarse white sand & gravel	15'	62'

RECEIVED
DEC 23 2002
BY: OLWR

WELL DATA

Well Depth: 62'

Casing Diameter (In.): 2"

Casing Length (Ft.): 57'

Type of Casing: PVC

Hole Depth: 62'

Depth to Static Water Level: 28'

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: 5'

Slot Size - Inches: .08

Screen Type: PVC sch 40

Depth to Bottom - Feet: 62'

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Arnold Jay Moore 02-33
Signature of Licensed Driller and License No.

12-19-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) <u>6</u>	No. of Stages <u>2</u>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

LOG DATA

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