

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 <i>PAROLA</i>	
WELL NUMBER <i>F-2031</i>	CODED
DATE WELL COMPLETED <i>6-14-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>N. MS. WELLS DRILLING</i> <i>FRANK LANGFORD</i>

NAME & MAILING ADDRESS OF LANDOWNER
Johnnie Moorehead

Park Place Rd

Como MISS

WELL LOCATION: SEC 21 TOWNSHIP 7 RANGE 8
(S) (W)

DISTANCE 10 Miles DIRECTION SW of NEAREST TOWN Como

OTHER LANDMARK
3 1/2 SW of 310 Hwy

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

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 12

Pump Capacity (GPM) 12 No. of Stages _____ Setting Depth 160 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 20 ft. after 4 hours of pumping

WELL DATA

Well Depth <u>210</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>210</u>	Depth to Static Water Level <u>100 ft TOP</u>

LOG DATA

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

Name of Organization Running Log _____

TYPE OF COMPLETION: (Circle One or More):
Natural Development, Underreamed, Telescoped,
Open Hole, Other (Describe) _____

WELL GROUTED TO A DEPTH OF _____ 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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet <u>205</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)		FROM	TO
	FROM	TO		
<i>Dirt</i>	<i>0</i>	<i>20</i>		
<i>Red clay</i>	<i>20</i>	<i>40</i>		
<i>Sand + Gravel</i>	<i>40</i>	<i>70</i>		
<i>Mixed clay</i>	<i>70</i>	<i>90</i>		
<i>Gravel</i>	<i>90</i>	<i>100</i>		
<i>White clay</i>	<i>100</i>	<i>110</i>		
<i>Sand</i>	<i>110</i>	<i>210</i>		

RECEIVED
JAN 12 2000

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 21
Please indicate well location X.

ADDITIONAL INFORMATION

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