

Marker 26

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 SUNFLOWER	
WELL NUMBER B-90	CODED
DATE WELL COMPLETED 6/03	

PERMIT NUMBER GW 3911A
NAME OF DRILLING FIRM Houston Drilling Inc

NAME & MAILING ADDRESS OF LANDOWNER Jim SAFLEY			
Rome ms			
Latitude: 33° 58' 88" N 82.8			
Longitude: 090° 31' 56" W 33.4			
WELL LOCATION	SEC	TOWNSHIP	RANGE
SW/NE	5	24 (N) 3 (E)	
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	west	of Rome	
OTHER LANDMARK			
WELL PURPOSE: Home/Irrigation/Municipal/Industrial/Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	63
BLUE CLAY	15	40
SAND & GRAVEL	40	120

WELL DATA

Well Depth 120	Casing Diameter (In.) 16	Casing Length (Ft.) 80
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 32
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 16	Length - Feet 40	Slot Size - Inches 1.030
Screen Type PVC	Depth to Bottom - Feet 120	

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.

RECEIVED

Signature of Licensed Driller and License No. Paul Powell 8435 BY: OLWR Date JUL 03 2003 7/03

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) 3000	No. of Stages 1	Setting Depth 70	FT.
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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.