

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
BARRETT
WELL NUMBER
TATE
CODED
E 2052
DATE WELL COMPLETED
7-4-97

PERMIT NUMBER
NAME OF DRILLING FIRM
North Miss Well Drilling
FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER
Gwen Davis
600 DAVIS Rd. East
ARKA Butte Miss
WELL LOCATION SEC TOWNSHIP RANGE
6 5 N 9 E
DISTANCE DIRECTION NEAREST TOWN
5 Miles **WEST** of **ARKADOLA**
OTHER LANDMARK
Just before Cottonville store
WELL PURPOSE (Circle one) 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 _____

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

PUMP TEST
Well yielded **15** GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 180	Casing Diameter (in.) 4	Casing Length (Ft.) 10
Type of Casing PVC	Hole Depth 180	Depth to Static Water Level 60' of water

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):
 No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log: _____

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
Subc. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - inches N	Length - feet 10	Slot Size - inches .013
Screen Type	Depth to Bottom - Feet	

Driller's Remarks
WATER TASTE LIKE IRON

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
CLAY			CLAY	
TOP SOIL	0	10	4	100 110
" "	10	20	"	110 120
" "	20	30	"	120 130
GRVEL SAND	30	40	SAND	130 140
" "	40	50	"	140 150
" "	50	60	"	150 160
" "	60	70	"	160 170
" "	70	80	"	170 180
" "	80	90		
" "	90	100		

IF MORE SPACE IS NEEDED, USE BACK

