

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

OK for 11/03

COUNTY WELL LOCATED
FRANKLIN

WELL NUMBER **2** CODED

G-39

DATE WELL COMPLETED
11/2002

PERMIT NUMBER
GW 15829

NAME OF DRILLING FIRM
Layne-Central

Jackson, MS

NAME & ADDRESS OF LANDOWNER
PROVIDENCE WATER ASSOCIATION ✓
PO BOX 222
MEADVILLE, MS 39653

LATITUDE **N31.46276**
LONGITUDE **W090.97487**

WELL LOCATION SEC. **35** TOWNSHIP **6N** RANGE **2E**

DISTANCE **---** Miles **---** of **---** DIRECTION **---** NEAREST TOWN **---**

OTHER LANDMARK
CLEAR SPRINGS ROAD *pu Lat + Long*

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
RURAL WATER ASSOCIATION

PUMP DATA		
PUMP TYPE:		
Submersible <input type="checkbox"/>	Turbine <input checked="" type="checkbox"/>	Jet Flowing Well <input type="checkbox"/>
Other (Describe) _____		
POWER TYPE:		
Electric <input checked="" type="checkbox"/>	Gasoline <input type="checkbox"/>	Tractor <input type="checkbox"/>
		Diesel <input type="checkbox"/>
		Butane <input type="checkbox"/>
Other (Describe) _____		H/P 30
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	40
CLAY WITH SAND	40	79
SANDY CLAY	79	92
SAND	92	273
CLAY	273	286
SAND	286	340
CLAY WITH SAND	340	415
SAND	415	485
CLAY WITH SAND	485	493
SAND	493	521
CLAY	521	560
SAND	560	605
CLAY	605	630
SAND	630	660
CLAY	660	925
SAND WITH CLAY	925	948
CLAY	948	1090
CLAY W/STREAKS OF SAND	1090	1178
CLAY	1178	1375
(SEE REVERSE SIDE)		
Top of Lap Pipe or _____ IF TELESCOPED OR MORE THAN		
Reduction in Casing 1440' FEET ONE SCREEN, USE PAGE.		

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1545'	10"	1490'
Type of Casing	Hole Depth	Depth to Static
STEEL	1545'	271'

TYPE OF COMPLETION:

Underreamed Natural Development

Telescoped Open Hole

Other (Describe) _____

WELL GROUTED TO A DEPTH OF **1490'** FEET

Type Grout:

Cement Bentonite Mix

SCREEN DATA

Diameter (In.)	Length (Ft.)	Slot Size (In.)
6"	40'	0.020
Screen Type	Depth to Bottom (Ft.)	
304 SS 4X2 WR	1545'	

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.

LAYNE-CENTRAL

By: *Dave Cook*

Signature of Licensed Driller and License No.

10-27-03

Date

Additional Information Required on Back