

COUNTY WELL LOCATED
Yazoo

WELL NUMBER **V-56** CODED

DATE WELL COMPLETED
11/2002

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

PERMIT NUMBER
MS-GW-15814

NAME OF DRILLING FIRM
Layne-Central

Jackson, MS

WATER WELL DRILLERS LOG

NAME & ADDRESS OF LANDOWNER
Central Yazoo Water Association
333 North Main Street
Yazoo City, MS 39194

LATITUDE --
LONGITUDE --

WELL LOCATION SEC TOWNSHIP RANGE
SE SE 1 9N 3W

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

OTHER LANDMARK
Near Anding-Oil City Rd and Sadler Rd

PUMP DATA

PUMP TYPE:
Submersible Turbine Jet Flowing Well

Other (Describe) _____

POWER TYPE:
Electric Gasoline Tractor Diesel Butane

Other (Describe) _____ H/P **75**

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
Rural Water Association

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
Clay	10	60
Sand	60	110
Clay	110	480
Sandy & Clay	480	660
Sand	660	710
Clay	710	770
Sand	770	830
Clay	830	970
Sandy Clay	970	1090
Clay	1090	1160
Clay	1160	1310
Clay & Sand Streaks	1310	1390
Sand	1390	1515
Clay	1515	1520
Sand	1520	1610
Clay	1610	1634

WELL DATA

Well Depth 1460'	Casing Diameter (In.) 12 3/4"	Casing Length (Ft.) 1405'
Type of Casing Steel	Hole Depth 1460'	Depth to Static 284'

TYPE OF COMPLETION:
Gravel Packed Natural Development Open Hole

Underreamed Telescoped Other (Describe) _____

WELL GROUTED TO A DEPTH OF **1405'** FEET

Type Grout: Cement Bentonite Mix

SCREEN DATA

Diameter (In.) 8 5/8"	Length (Ft.) 50'	Slot Size (In.) 0.020"
Screen Type Stainless WR	Depth to Bottom (Ft.) 1466'	

RECEIVED

DEC 16 2002

Top of Lap Pipe or IF TELESCOPED OR MORE THAN
Reduction in Casing **1328 FEET** ONE SCREEN, USE PAGE.

BY: OLWR

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: Ralph Hayes
Signature of Licensed Driller and License No.

12/12/02
Date

Additional Information Required on Back

If well telescopes, please sketch and show depths.

GROUND LEVEL

			x

SECTION 1

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth (Ft.)	
400	10	370	
PUMP TEST			
Well yielded <u>431</u> GPM with a drawdown of <u>13.6</u> feet after <u>6</u> hours of pumping.			
LOG DATA			
TYPE OF LOG	No Log Run <input type="checkbox"/>	Electric <input checked="" type="checkbox"/>	
Gamma Ray <input checked="" type="checkbox"/>	Density <input type="checkbox"/>	Sonic <input type="checkbox"/>	
Other (Describe)			
Name of Organization Running Log			
Layne-Central, Pensacola, FL			
GEOLOGIC DATA (Office Use Only)			
Surface	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.