

Drew, Brooks, Ruleville, Rattlesnake Bayou

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
SUNFLOWER

WELL NUMBER: **1-95** CODED

DATE WELL COMPLETED
7/21/97

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL, a division of
Layne Christensen Company

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
JOE WEAVER FARMS

94 BALLASTON ROAD

RULEVILLE, MS 38771

WELL LOCATION: SEC 26 TOWNSHIP 22 RANGE N 3 W

DISTANCE 4 Miles DIRECTION NE of NEAREST TOWN RULEVILLE

OTHER LANDMARK

WELL PURPOSE: Home 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
2500	1	60 FT.

PUMP TEST

Well yielded NOT TESTED GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
110'	16"	60'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	113'	45'

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16"	50'	.050

Screen Type	Depth to Bottom - Feet
PVC	110'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	13
CLAY, FINE SAND	13	23
CLAY	23	38
COARSE SAND, PEA GRAV	38	53
COARSE SAND	53	63
COARSE SAND, PEA GRAV	63	97
ROCK	97	98
BIG ROCK	98	103
BIG ROCK	103	110
ROCK	110	113

FORMATIONS (Continued)

FROM TO

AUG 07 1997

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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