22-8562

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	Bolivar
WELL NUMBER	K-91
CODED	
DATE WELL COMPLETED	2/6/01
PERMIT NUMBER	MS-GW-38263
NAME OF DRILLING FIRM	Layne-Central, a div. of Layne Christensen Co.

NAME & MAILING ADDRESS OF LANDOWNER
Sillers Partnership
P.O. Box 547
Rosedale, MS 38769

WELL LOCATION	SEC	TOWNSHIP	RANGE
	18	22 N	7 W

DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SE of	Beulah

OTHER LANDMARK

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

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	70 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.)
126'	16"	76'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	127'	26'

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
N33° 45.587'
W090° 57.655'

Top of Lap Pipe or Reduction in Casing
FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
PVC	126'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	33
Fine Sand, Coarse Sand	33	43
Coarse Sand, Pea Gravel	43	63
Coarse Sand	63	113
Coarse Sand, Pea Gravel	113	127

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
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Dept. of Environmental Quality
Office of Land & Water Resources