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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	George
WELL NUMBER	140
DATE WELL COMPLETED	3-12-94

PERMIT NUMBER	Frigoyle Well Ser.
NAME OF DRILLING FIRM	8' Box 3
	Lucedal MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Lemon West
P.O. Box
Lucedal MS 39452

WELL LOCATION SEC TOWNSHIP RANGE
Word 12 T2 S R6 E

DISTANCE DIRECTION NEAREST TOWN
3 1/2 Miles SE of Lucedale

OTHER LANDMARK

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

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
20	8	FT.

PUMP TEST
Well yielded 35 GPM with
a drawdown of 5 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
86'	4"	95

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	105	60'

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) air lift

WELL GROUTED TO A DEPTH OF 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
4"	10	#6

Screen Type Depth to Bottom - Feet
Wrayed Johnson 105

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
Top Sand	0	5
Clay	5	20
Sandy Clay	20	60
Light Fine Sand	60	90
Sand	90	105

RECEIVED

JUN 01 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK