

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
LEFLORE

WELL NUMBER **N 2019** CODED

DATE WELL COMPLETED
6/16/95

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER
WILLIAM THOMAS, III

RT 1, BOX 55

CRUGER, MS 38924

WELL LOCATION: SEC 3 TOWNSHIP 17N RANGE 1W

DISTANCE 4 Miles DIRECTION NW of NEAREST TOWN CRUGER

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) **TURBINE**

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **DIESEL** H/P _____

Pump Capacity (GPM) No. of Stages Setting Depth
3 65' FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 106'	Casing Diameter (In.) 16"	Casing Length (Ft.) 56'
Type of Casing STEEL	Hole Depth 106'	Depth to Static Water Level 31'

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

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 16"	Length - Feet 50'	Slot Size - Inches .050
Screen Type DOERR	Depth to Bottom - Feet 106'	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)		FROM	TO
	FROM	TO		
CLAY	0	10		
FINE SAND	10	35		
SAND	35	45		
COURSE SAND	45	55		
COURSE SAND GR.	55	80		
GRAVEL	80	90		
ROCK	90	92		
GRAVEL	92	106		
ROCK	106			

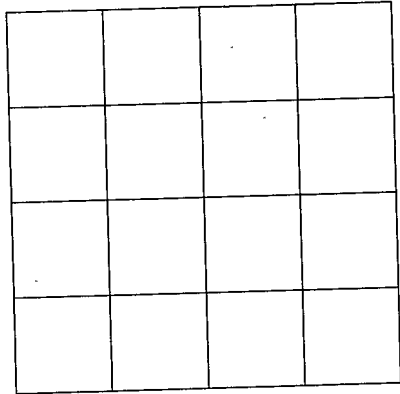
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**Dept. of Environmental Quality
Office of Land & Water Resources**

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

Lined area for additional information.

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