

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
HOLMES

WELL NUMBER **1 B 2008** CODED

DATE WELL COMPLETED
5/22/96

PERMIT NUMBER _____

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

NAME & MAILING ADDRESS OF LANDOWNER
EGYPT PLANTING CO.

ROUTE 1 BOX 55

CRUGER, MS 38924

WELL LOCATION SEC **15** TOWNSHIP **N 17 S** RANGE **1 E W**

DISTANCE **4** Miles **E** of **CRUGER**

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
	1	60 FT.

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

WELL DATA

Well Depth 132'	Casing Diameter (In.) 16"	Casing Length (Ft.) 78'
Type of Casing PVC	Hole Depth 132'	Depth to Static Water Level 14'4"

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one) Cement Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 16"	Length - Feet 50'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 132'	

Driller's Remarks _____

Top of Lap Pipe or Reduction in Casing _____

IF YES FOR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
FINE SAND & CLAY	0	14			
FINE SAND & CLAY	14	44			
MED. SAND & CLAY	44	64			
MEDIUM SAND	64	74			
COARSE SAND	74	84			
COARSE SAND & CLAY	84	88			
MEDIUM SAND	88	94			
COARSE SAND & PEA GRAV	94	114			
COARSE SAND & GRAVEL	114	124			
COARSE SAND	124	132			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

JUL 09 1996

Dept. of Environmental Quality
Office of Land & Water Resources