

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
HANCOCK

WELL NUMBER **GT 154** CODED

DATE WELL COMPLETED
5/27/93

PERMIT NUMBER
0404

NAME OF DRILLING FIRM
LYMAN WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER
KILN FIRE + WATER DIST.

P.O. BOX 504

KILN MS 39556

WELL LOCATION: SEC **19** TOWNSHIP **7 N** RANGE **14 E**

DISTANCE **12** Miles DIRECTION **N** NEAREST TOWN **BAY ST LOUIS**

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) **340** No. of Stages **7** Setting Depth **85** FT.

PUMP TEST

Well yielded **340** GPM with
a drawdown of **43.5** ft.
after **24** hours of pumping

WELL DATA

Well Depth 580	Casing Diameter (In.) 10"	Casing Length (Ft.) 520
Type of Casing STEEL	Hole Depth 600	Depth to Static Water Level 22.1

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

Top of Lap Pipe or Reduction in Casing

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

LOG DATA

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

Name of Organization Running Log
State

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 6"	Length - Feet 40	Slot Size - Inches 10
Screen Type STAINLESS STEEL	Depth to Bottom - Feet 580	

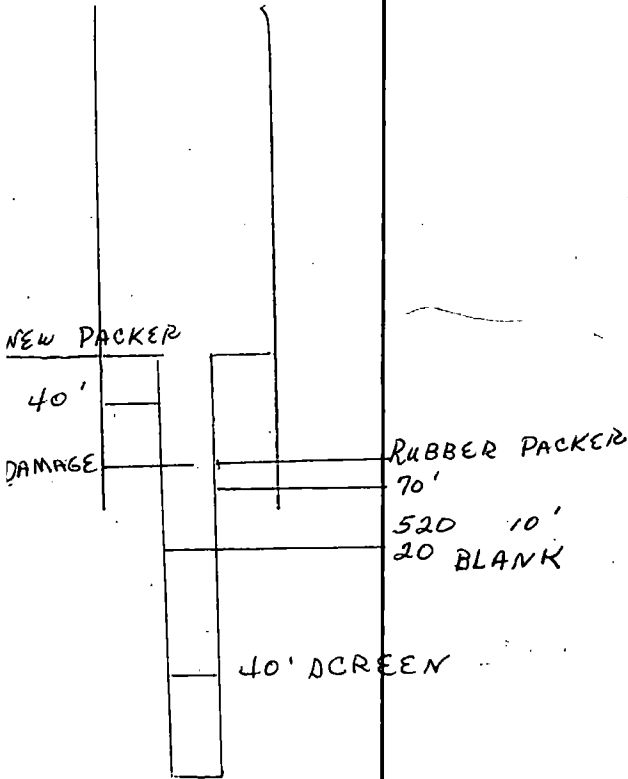
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	2	RECEIVED MAY 27 1993 Dept. of Environ Office of Land & Water Resources		
YELLOW CLAY	2	15			
SAND + PEA GRAVEL	15	124			
BLUE CLAY	124	240			
SAND MIXED	240	330			
BLUE CLAY	330	500			
SAND	500	580			

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

DAMAGED 1st PACKER
GOING IN HOLE. IT LEAKED
SAND. RAN ANOTHER
PACKER RIGHT BY LEFT
WITH A 40' JOINT

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