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: Jackson
WELL NUMBER: N739 | CODED:
DATE WELL COMPLETED: 12-13-99

PERMIT NUMBER: 0404
NAME OF DRILLING FIRM: Lynas Well Co,
Gulfport, MS 39503

NAME & MAILING ADDRESS OF LANDOWNER: West Jackson County Utility District

WELL LOCATION: SEC 1 TOWNSHIP 7 RANGE 9 (S) (W)

DISTANCE: 7 Miles DIRECTION: N of NEAREST TOWN: Ocean Springs

OTHER LANDMARK: Interstate

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 40

Pump Capacity (GPM)	No. of Stages	Setting Depth
700	5	120 FT.

PUMP TEST:
Well yielded 700 GPM with a drawdown of 26 ft. after 30 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
820'	12"	750'

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	820'	56

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

WELL GROUTED TO A DEPTH OF 750 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
35			
Subs. SWL	Date	Analysis	Aquifer Test

RECEIVED
MAY 09 2000
Dept. of Environmental Quality
Office of Land & Water Resources

Driller's Remarks

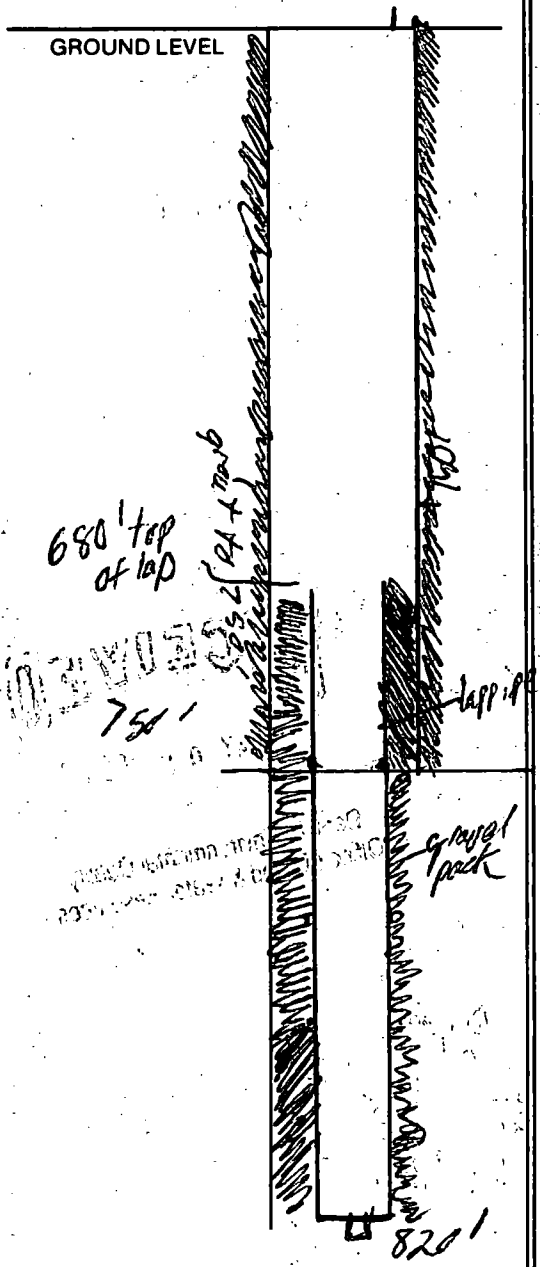
SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
8"	60'	10

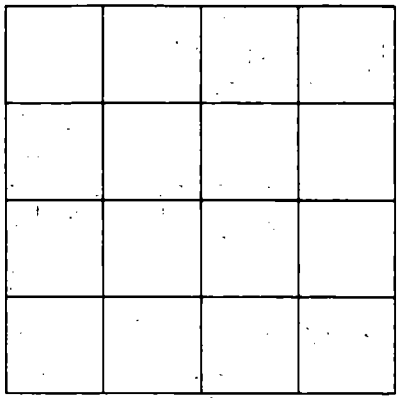
Screen Type	Depth to Bottom - Feet
Wrap Steel	820'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
	0	390	Clay		
	390	447	sand		
	447	680	blue clay		
	680	738	sand		
	738	754	blue clay		
	754	825	good sand		
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.



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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION