

22-3671

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
BOLIVAR

WELL NUMBER **138** CODED

DATE WELL COMPLETED
7-26-88

PERMIT NUMBER
GW 12477

NAME OF DRILLING FIRM
LAYNE-CENTRAL CO.

Cleveland, Ms

NAME & MAILING ADDRESS OF LANDOWNER
BOYLE-SKENE WATER ASSN.

P.O. BOX 1860

CLEVELAND, MS 38732

WELL LOCATION: SEC 3 TOWNSHIP 21 RANGE 2 6 W

DISTANCE 0 Miles DIRECTION IN NEAREST TOWN XX SKENE

OTHER LANDMARK
SO. OF COUNTY RD. #446

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
MUNICIPAL

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 30

Pump Capacity (GPM) 300 No. of Stages 5 Setting Depth 100 FT.

PUMP TEST
Well yielded 300 GPM with
a drawdown of 15 ft.
after 8 hours of pumping

WELL DATA

Well Depth 798'	Casing Diameter (In.) 10"	Casing Length (Ft.) 738'
Type of Casing ST, ST,	Hole Depth 798'	Depth to Static Water Level 41'

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

LOG DATA

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

Name of Organization Running Log
LAYNE GEOPHYSICAL SURVEY

SCREEN DATA

Diameter - Inches 6"	Length - Feet 50'9"	Slot Size - Inches .020
Screen Type WIRE WRAPPED ST.ST.	Depth to Bottom - Feet 4'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
RECEIVED
NOV 30 1988

138
728
728/138

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
CLAY	0	26	SAND	377 535
SAND	26	63	SAND & STKS.OF CLAY	535 599
COARSE SAND	63	81	CLAY	599 705
C. SAND & PEA GRAVEL	81	97	SAND	705 796
COARSE SAND & GRAVEL	97	150	CLAY	796 879
COARSE SAND	150	185	SAND & STKS.OF SHALE	879 905
SAND	185	215		
CLAY	215	305		
SAND	305	345		
CLAY & STKS. OF SAND	345	364		
CLAY	364	377		

IF MORE SPACE IS NEEDED, USE BACK