

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 Coahoma	
WELL NUMBER 16	CODED
DATE WELL COMPLETED 11/04/1986	

PERMIT NUMBER MSGW-7295
NAME OF DRILLING FIRM Layne Central Company

NAME & MAILING ADDRESS OF LANDOWNER CITY OF CLARKSDALE - HEIDELBERG SCHOOL P.O. BOX 70 CLARKSDALE, MS 38614			
Latitude: Longitude:			
WELL LOCATION	SEC 15	TOWNSHIP 27	RANGE <input checked="" type="checkbox"/> N 4 <input type="checkbox"/> E <input type="checkbox"/> S <input checked="" type="checkbox"/> W
DISTANCE Miles	DIRECTION of	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal			

PUMP DATA		
PUMP TYPE (Check One): <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well <input type="checkbox"/> Other (Describe) _____		
POWER TYPE (Check One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane <input type="checkbox"/> Other (Describe) _____ H/P 100		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	27
Sand	27	80
Coarse Sand & Gravel	80	137
Clay	137	332
Sand	332	381
Clay	381	488
Sand	488	531
Clay	531	550
Sand	550	606
Sand & Clay Streaks	606	715
Clay	715	777
Hard Rock	777	778
Clay	778	801
Rock	801	802
Clay	802	826
Rock	826	827
Clay	827	842
Rock	842	843
Clay	843	894
Rock	894	895
Clay	895	932
Hard Clay	932	941
Clay	941	1008
Clay & Streaks of Sand	1008	1030
Clay & Hard Sand Streaks	1030	1051
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE		

WELL DATA		
Well Depth 1299'	Casing Diameter (In) 16"	Casing Length (Ft.) 1222'
Type of Casing Steel	Hose Depth 1304'	Depth to Static Water Level 21'
TYPE OF COMPLETION (Check One or More) <input checked="" type="checkbox"/> Gravel Packed <input checked="" type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 1222 FEET Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix		

SCREEN DATA		
Diameter - inches 10"	Length - feet 71'	Slot Size - inches .025
Screen Type Stainless Steel	Depth to Bottom - Feet 1299'	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

[Signature]
Signature of Licensed Driller and License No. **0-64**

RECEIVED

APR 03 2003

BY: OLWR

[Date]
Date

Additional Information Required on Back