

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Wasson 1-57 Date 7 Map _____

State Miss County 28 (or town) Winston Sequential number: 80

Latitude: 33° 06' 11" N Longitude: 089° 03' 30" W Sequential number: 2

Lat-long accuracy: 2 T. 14 S. R. 12 W. Sec 4, NE 1/4, NE 1/4

Local well number: K002A90414M12E Other number: City # 2

Local use: 064 Owner or name: RAILROAD well

Owner or name: Louisville Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inscit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P-Z

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no, period: _____

Aperture cards: yes

Log data:

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

8/95

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 356 ft Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft Casing Type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) air rot., (F) air percussion, (G) reverse, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 925 Pump intake setting: _____ ft

Driller: _____ name (L) _____ address (M)

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other M Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 50 Trans. or meter no. V

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 510 Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 41 Accuracy: _____

Date meas: 157 Yield: _____ gpm 306 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

K2

Well No. K2

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13T Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (V) _____
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE system series _____ aquifer, formation, group LW

Lithology: U.S. Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____

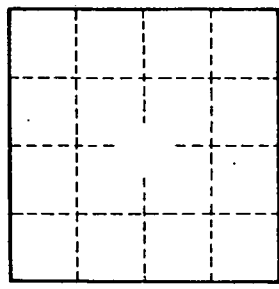
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

WL
1-57 41 ft



Well No. _____

K2

RECEIVED

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

MAY 19 1995

P. O. Box 10631

Jackson, Mississippi 39209

Dept. of Environmental Quality
Office of Land & Water Resources
WATER WELL PLUGGING
DECOMMISSIONING

COUNTY WELL LOCATED Winston	
WELL NUMBER 5 K2?	CODED
PERMIT NUMBER MSGW- 13626	
NAME OF DRILLING FIRM Layne-Central	
DATE WELL PLUGGED May 10, 1995	

NAME & MAILING ADDRESS OF LANDOWNER Louisville Utilities			
P.O. Box 71			
Louisville, MS 39339			
WELL LOCATION	SEC	TOWNSHIP	RANGE
SW 1/4 of NW 1/4	Sec 03	T14N	R12E
DISTANCE	DIRECTION	NEAREST TOWN	
southmost	well along	R.R. tracks	
OTHER LANDMARK: west of R.R. tracks, south of block building.			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL Layne-Central, A Div. Layne, Inc.		
NAME OF LANDOWNER WHEN WELL WAS DRILLED Louisville Utilities		
WELL DATA		
Well Depth 315'	Casing Diameter (In.) 12"	Casing Length (Ft.) 265'
Type of Casing steel	Motor Depth 315'	Depth to Static Water Level 101'
DATE WELL COMPLETED 1925		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED:
(AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE,
MATERIAL USED IN PLUGGING, ETC.)

Due to hole in casing allowing sand to enter well, this well was abandoned by running a cement line to 300' and pumping in cement slurry to within 65' of surface. This was allowed to set overnight and the remaining 12" casing was capped off to within 3' of ground level. The well foundation will remain until removed by owner. The top 3' of casing will be backfilled with sand.

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.

Ralph E. Hayes, PE

SIGNATURE DATE
May 17, 1995