

Hydro Unit: 08030205

FORM 9-1642 (1-68)

Well No. L16

WELL SCHEDULE

Well capped

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEW Source of data S.D.M.REE Date 12/60 Map _____

State 28 County (or town) Yalobusha 81

Latitude: 33° 58' 13" N Longitude: 089° 40' 47" W Sequential number: 2

Lat-long accuracy: 30 T. 24 R. 60 Sec. 4 SW SW

Local well number: 40162C0424NO6E Other number: 7 B & M

Local use: 064 Owner or name: MIS S HWY DEPT Address: Coffville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock; (S) (T) (U) (V) (W) (X) (Y) (Z) Standby U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data:

ROLLA COMPUTATION BRANCH PUNCHED AND VERIFIED

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 475 ft Meas. rept. accuracy 6

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

Finish: (C) concrete, (F) porous, (G) gravel w. (perf.), (H) (screen), (I) gallery, (J) end, (K) other

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

Date Drilled: 955 Pump intake setting: _____ ft

Driller: Jayne Central

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 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: 235 Accuracy: (source) Jopo 4

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ 20 G

Date meas: 55 Yield: _____ gpm Method determined 750

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. L16

Well No. L16

Latitude-longitude N
d m s d m s

HYDROGEOLOGIC CARD

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

1. Drainage Basin: D 20 21 156 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: _____ system _____ series TIE 28 29 124WLCXL aquifer, formation, group LW 30 31

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 33 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 51 53 54 56 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

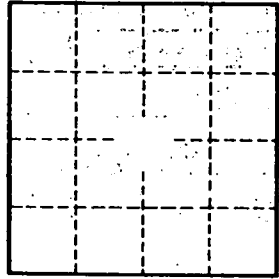
Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

Town of Coffeeville uses well when needed.

Well is capped with a heavy slab of concrete and that is covered with dirt.



Well No.

L16