

Standby 7/84
J4

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR, GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED
DEC 21 1973

MASTER CARD GJD

Bull. 65

Record by Source of data Well #47 Date 6-21-39 Map

State 28 County (or town) Coalton 17

Latitude: 34^{deg} 12^{min} 15^{sec} N Longitude: 09^{degrees} 03^{min} 42^{sec} 5^W Sequential number: 1

Local well number: 004AA2327N04W Other number: #1 SW

Local use: 064 Owner or name: CLARKSDALE Address: Shartkey Ave.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Condensing

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 145 ft Meas. 6

Depth cased (first perf.): 105 ft Casing type: ; Diam. 12 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussive, (R) rotary, (T) reverse, (U) trenching, (V) driven, (W) drive wash, (Z) other

Date Drilled: 928 Pump intake setting: ft

Driller: Layne Central name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 7 Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no.

Descr. MP above ft below LSD, Alt. MP

Alt. LSD: 173 Accuracy: (source)

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

Date meas: Yield: 1200 gpm 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. 64 °F Date sampled

Well No.

HYDROGEOLOGIC CARD

NAME SECTION MASTER CARD
 Physiographic Province: 03 Section: _____
 Drainage Basin: 15H Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MA
 Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 70 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: 105-145' = 40' of gravel pack screen

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

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

