

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD B.E. Wasson 1960 1:24,000
Record by M. Smith Source of data 7/70 Date Clarkdale Map

FEB 15 1973

State 28 County Coalhoma Sequential number 14

Latitude: 34 14 12 N Longitude: 09 03 41 S Sequential number: 14

Lat-long accuracy: 2 T 27 S, R 4 Sec 24 NW, NW

Local well number: J0098B2427N04W Other number: #6 SW

Local use: 064 Owner or name:

Owner or name: CLARKSDALE Address: North Edwards Ave.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: E

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other E

Use of well: 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: 357 ft Meas. 6 accuracy

Depth cased: ft Casing type: Diam. 18 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 17

Date Drilled: 9.5.4 Pump intake setting: ft

Driller: Layne Cent name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 170 Accuracy: (source) 3

Water Level: above ft below MP; above ft below LSD 35 Accuracy: 6

Date meas: 54 Yield: 2000 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. °F Date sampled

Taste, color, etc.

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 59

Well No. **J9**

FORM 9-1942
11-28-51

WELL SCHEDULE

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: **03**

Section: **03**

Drainage Basin: **E**

Subbasin: **15A**

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

MAJOR AQUIFER: **TE** system series aquifer formation group

Lithology: **US** Origin: **2** Aquifer Thickness: **55** ft

Length of well open to: **102** ft Depth to top of: **255** ft

MINOR AQUIFER: system series aquifer formation group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: **27** ft Depth to top of: **30** ft

Intervals Screened: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20)

Depth to consolidated rock: **60** ft Source of data: **64**

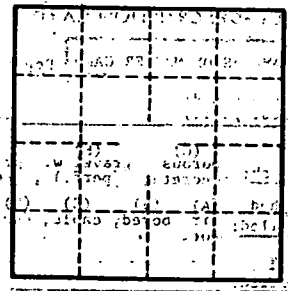
Depth to basement: **65** ft Source of data: **69**

Surficial material: **70-71** Infiltration characteristics: **72**

Coefficient Trans: **73** gpd/ft Coefficient Storage: **76**

Coefficient Perm: **74** gpd/ft; Spec. cap: **75** gpm/ft; Number of geologic cards: **79**

SEE J2 for location



Well No. **J9**
Type: **(A)** (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Depth: **255** ft
Flow: **1** gpd

Remarks: **7**