

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ELB Source of data MBWC Date 3-68 Map

State 28 County (or town) Smith 65

Latitude: 32¹12²37³N⁴ Longitude: 08¹²9¹⁵41¹⁸36¹⁹ Sequential number: 7

Lat-long accuracy: 5²⁰ T. 4²¹ S. R. 60²² W. Sec 4

Local well number: 9008²³ 0904NO6E²⁴ Other well number: B & M

Local use: 042²⁵ ²⁶ ²⁷ ²⁸ ²⁹ ³⁰ ³¹ Owner or name:

Owner or name: GEORGE PARKMAN³² ³³ ³⁴ ³⁵ Address: Morton³⁶

Ownership: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (P) Water Dist (S) P³⁷

Use of water: Air cond (A) Bottling (B) Comm (C) Dewater (D) Power (E) Fire (F) Dom (G) Irr (H) Med (I) Ind (M) P S (N) Rec (P) Stock (S) Instit (T) Unused (U) Repressure (V) Recharge (W) Desal-P S (X) Desal-other (Y) Other (Z) H³⁸

Use of well: Anode (A) Drain (D) Seismic (G) Heat Res (H) Obs (I) Oil-gas (J) Recharge (K) Test (L) Unused (M) Withdraw (N) Waste (O) Destroyed (P) W³⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: ⁷³

Qual. water data; type: ⁷⁴

Freq. sampling: ⁷⁵ Pumpage inventory: yes no; period: ⁷⁶

Aperture cards: ⁷⁷ yes no

Log data: ⁷⁸ D⁷⁹

FUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 50²⁰ Meas. rept 3²⁴ accuracy

Depth cased: (first perf.) ft 42²⁵ Casing type: ²⁶; Diam. in 2²⁹

Finish: porous concrete (C) gravel w. (F) gravel w. (G) horiz. open (H) open (I) perf. (P) screen, sd. pt. (S) shored (W) open (X) hole (Z) other S³¹

Method: (A) bored (B) cable (C) dug (D) hyd jettied (E) air (F) percuss (G) percuss (H) percuss (I) percuss (J) percuss (K) percuss (L) percuss (M) percuss (N) percuss (O) percuss (P) percuss (Q) percuss (R) percuss (S) percuss (T) percuss (U) percuss (V) percuss (W) percuss (X) percuss (Y) percuss (Z) percuss H³²

Date Drilled: 9.6.2³³ Pump intake setting: ft ³⁶ ³⁸

Driller: W.G. Butler³⁴

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) other (N) other (O) other (P) other (Q) other (R) other (S) other (T) other (U) other (V) other (W) other (X) other (Y) other (Z) other Deep ³⁹ Shallow ⁴⁰

Power (type): diesel (D) elec (E) gas (G) gasoline (H) hand (I) gas (J) wind (K) H.P. (L) other (M) other (N) other (O) other (P) other (Q) other (R) other (S) other (T) other (U) other (V) other (W) other (X) other (Y) other (Z) other Trans. or meter no. ⁴¹

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

Alt. LSD: Accuracy: (source) ⁴⁷

Water Level: ft above ft below MP; Ft 42⁴⁸ above below LSD Accuracy: ⁵² D

Date meas: 5.6.2⁵³ Yield: gpm ⁵⁶ Method determined ⁶¹

Drawdown: ft Accuracy: ⁶² Pumping period hrs ⁶⁶ ⁶⁸

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm ⁶⁹ ⁷⁰ ⁷¹ ⁷²

Sp. Conduct K x 10⁶ Temp. °F ⁷³ ⁷⁴ ⁷⁶ Date sampled ⁷⁷ ⁷⁹

Taste, color, etc.

Well No.

Well No. A 8

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: _____

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

MAJOR AQUIFER: system _____ series T0 aquifer, formation, group EH

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 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: 2" x 5'

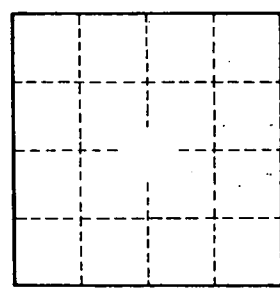
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.

A 8