

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data BWC Date 5 68 Map _____

State _____ County 28 (or town) Newton 51

Latitude: 32 19 01 N Longitude: 08 9 00 04 Sequential number: 1

Lat-long accuracy: 5 T. _____ S, R _____ W, Sec _____ E _____ S, R _____ W, Sec _____ E _____

Local well number: M033 3106N13E Other number: _____ B & M _____

Local use: 088 Owner or name: _____

Owner or name: OLIVER JENKINS Address: Hubery

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

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

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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 230 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 50 Casing type: _____; Diam. _____ in 4

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

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

Date Drilled: 9:6:8 Pump intake setting: _____ ft _____

Driller: McDonald Hill name _____ address _____

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 J Deep 5 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 9 Accuracy: _____

Date meas: 3:6:8 Yield: _____ gpm 10 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. M33

Well No. M33

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹ 19 Physiographic Province: 03 Section: 20 21

D ²² Drainage Basin: 13P ²³ Subbasin: 26

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

MAJOR AQUIFER: TET ^{28 29} series aquifer, formation, group MW ^{30 31}

Lithology: US ^{32 33} Origin: 2 ³⁴ Aquifer Thickness: 200 ft

35 37 Length of well open to: 30 ft ^{38 40} Depth to top of: 200 ft ^{41 43}

MINOR AQUIFER: ^{44 45} series aquifer, formation, group ^{46 47}

Lithology: ^{48 49} Origin: ⁵⁰ Aquifer Thickness: ft

51 53 Length of well open to: ft ^{54 56} Depth to top of: ft ^{57 59}

Intervals Screened:

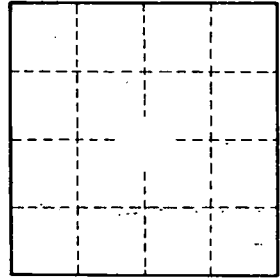
Depth to consolidated rock: ft ^{60 63} Source of data: ⁶⁴

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



Well No. M33