

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTR Source of data Boac Date 2/70 Map _____

State _____ County 28 (or town) Coyah _____

Latitude: 31 58 53 N Longitude: 09 01 83 W Sequential number: 1

Lat-long accuracy: 4 20' S, R 1 Sec 28

Local well number: E 029 28 02 N 01 W Other number: MGS # E29

Local use: 070 Owner or name: CLYDE BLOCKER Address: Hy 27, Crystal Springs

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ N

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 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: _____ ft 164 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 154 Casing type: _____; Diam. 4 in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open hole, (J) other _____ 5

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

Date Drilled: 9/65 Pump intake setting: _____ ft _____

Driller: Bunny name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple (cent.), (E) multiple (turb.), (F) none, (G) piston, (H) rot., (I) submerg., (J) turb., (K) other _____ S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 314 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ MP; _____ ft below _____ LSD _____ 89 Accuracy: _____

Date meas: _____ N:65 Yield: _____ gpm _____ 115 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. _____

Well No.

17

Well No. _____

E

STANDARD TIME

Latitude-longitude

d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13T 22 23 24 25 26

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

MAJOR AQUIFER: system series JM aquifer, formation, group CA 28 29 30 31

Lithology: S Origin: 3 Aquifer Thickness: >13 ft 32 33 34

Length of well open to: ft 107 Depth to top of: ft 152 35 36 37 38 39 40 41 42

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

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft Depth to top of: ft 51 52 53 54 55 56 57 58 59

Intervals Screened: 60 61 62 63

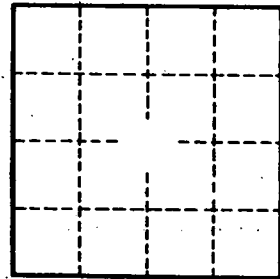
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 65

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft Coefficient Storage: 73 74 75 76 77

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: 78 79



Well No. _____

E