

PUNCHES

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data MSGs Date 5/69 Map _____

State 28 County (or town) Ranbin 61

Latitude: 32^{deg} 08^{min} 24^{sec} N Longitude: 089^{degrees} 51^{min} 38^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T. 4^N 4^E W. Sec 35, SW $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: R027AC3504N04E Other number: _____ B & M

Local use: _____ Owner or name: E. O. BURNHAM

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

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

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: _____

Aperture cards: _____

Log data: E log 10' - 124'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 124 ft Meas. accuracy _____ 3

Depth cased: _____ ft Casing type: galv.; Diam. in _____ 2

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (screen), (H) horiz. open end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ 5

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

Date Drilled: 5/26/69 969 Pump intake setting: _____ ft _____ 38

Driller: K.E. Thompson

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 _____ 39 Deep _____ 40

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

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

Alt. LSD: 380 Accuracy: topo _____ 3

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

Date meas: 569 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ _____ 79

Taste, color, etc. _____

Well No.

R27

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 137 Subbasin: 26

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

ER: TM CA
system series 28 29 aquifer, formation, group 30 31

logy: S Origin: 3 Aquifer Thickness: 60 ft
32 33 34

60 Length of well open to: 5 Depth to top of: 60
37 38 40 41 43

ER: system series 44 45 aquifer, formation, group 46 47

logy: Origin: Aquifer Thickness: ft
48 49 50

Length of well open to: ft Depth to top of: ft
53 54 56 57 59

vals med:

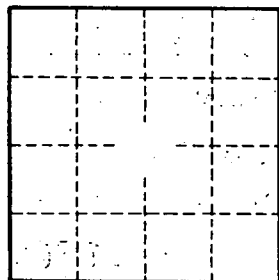
to consolidated rock: ft Source of data: 64

to ment: ft Source of data: 69

cial ial: Infiltration characteristics: 72

icient: Coefficient Storage: 76 78

icient: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

R27