

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWE Date 7-71 Map _____

State 28 County (or town) Mano 46

Latitude: 311044N Longitude: 0894645 Sequential number: 1

Lat-long accuracy: 5 T. 3 N. 18 Sec. 35

Local well number: 4038 Other number: _____ B & H

Local use: 038 Owner or name: _____

Owner or name: KEN SINGLEY Address: Columbia

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, (S) 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: yes, no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 69 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 59 Casing type: PE; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. (H) horiz. open perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) wash, (Z) other _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 38

Driller: D. Gravel name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep Shallow _____ 40

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind, H.P. _____ 5 Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 35 ft above _____ below MP; Ft _____ below LSD 35 Accuracy: _____ 52

Date mea: _____ 577 Yield: _____ gpm _____ Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

PUNCHED

Well No.

L 38

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13V

Subbasin:

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

MAJOR AQUIFER:

TM

MZ

Lithology:

US

Origin:

3

Aquifer Thickness:

34 ft

Length of well open to:

ft

10

Depth to top of:

ft

35

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

4' PL

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

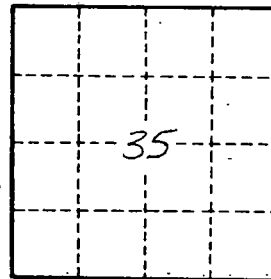
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

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