

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State 28 County (or town) Pike 57

Latitude: 312000N Longitude: 0903055 Sequential number: 1

Lat-long accuracy: 3 T 40 S, R 70 E, Sec 8 NE NE

Local well number: A123AA0804N07E Other number: _____ B & M

Local use: 305 Owner or name: _____

Owner or name: CHARLES FREEMAN Address: Summit

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, (D) _____ 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 140 Meas. accuracy 3

Depth cased: _____ ft 134 Casing type: Plc; Diam. _____ in 4

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

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

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

Driller: S & P

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 _____ Deep Shallow

Power (type): X diesel, X gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

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

Water Level: _____ ft above _____ ft below MP; Ft below LSD 80 Accuracy: _____

Date meas: 1-7-71 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. A123

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13U

Subbasin:

Topo of well site:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,

(P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TM

aquifer, formation, group

MZ

Lithology:

US

Origin:

3

Aquifer

Thickness:

45 ft

Length of well open to:

ft

6

Depth to top of:

ft

9.5

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:

4" RL

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:

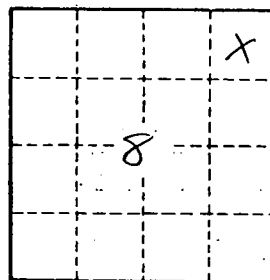
Coefficient Perm:

gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:



Well No.

A123