

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Pike 57

Latitude: 311701N Longitude: 0902400 Sequential number: 1

Lat-long accuracy: 3 deg 40 min 8 sec 28 NW SW NE

Local well number: B088CA2804N08E Other number: _____ B & M

Local use: 029 Owner or name: _____

Owner or name: HESTER SMITH 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, Instat, Unused, Reprussure, 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) _____ 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 182 Meas. 3

Depth cased; (first perf.) _____ ft 176 Casing type: PLC; Diam. _____ in 4

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

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

Date Drilled: 971 Pump intake setting: _____ ft _____

Driller: FITZGERLD 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, other _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft _____ below LSD 95 Accuracy: _____

Date meas: 071 Yield: _____ gpm 110 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. B 88

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____

Drainage Basin: 134 Subbasin: _____

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

MAJOR AQUIFER: TM M2
system _____ series _____ aquifer, formation, group _____

Lithology: US Origin: 3 Aquifer Thickness: 62 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 120

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" PL

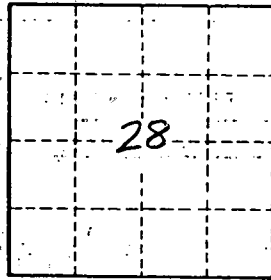
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: 72

Coefficient Trans: _____ gpd/ft 73 Coefficient Storage: 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

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