

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data Bowc Date 3/70 Map _____
 State 28 County (or town) Pike 57
 Latitude: 31 16 30 N Longitude: 09 02 23 6 Sequential number: 1
 Lat-long accuracy: 3 T N E S R W Sec
 Local well number: A102BB3604NO7E Other number: _____
 Local use: 071 Owner or name: _____
 Owner or name: JOHN SEALS Address: RFD 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, (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 no
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 73 Meas. rept accuracy 3
 Depth cased: (first perf.) _____ ft 67 Casing type: PI Diam. _____ in 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open, (I) gallery, (J) end, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H
 Date Drilled: 970 Pump intake setting: _____ ft _____
 Driller: _____ name _____ address _____
 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 J Deep Shallow
 Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 36 ft above MP; Ft below LSD 36 Accuracy: _____
 Date meas: 270 Yield: _____ gpm 170 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 6 Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. A102

Well No. *A*

Latitude-longitude
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19

Physiographic Province: 03 20 21 Section: _____

D 22 Drainage Basin: 134 23 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Ø) (P) (S) (T) (U) (V) _____ 27

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ 28
 system series TP 29 aquifer, formation, group CI 30 31

Lithology: _____ 32
 Origin: S 33 Aquifer Thickness: 57 ft 34

Length of well open to: _____ 35 ft 6 36 Depth to top of: _____ 41 ft 16 43

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

Lithology: _____ 48
 Origin: _____ 49 Aquifer Thickness: _____ ft 50

Length of well open to: _____ 51 ft _____ 54 Depth to top of: _____ 57 ft _____ 59

Intervals Screened: 40 PI 60

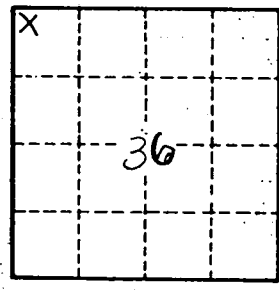
Depth to consolidated rock: _____ 60 ft _____ 63 Source of data: _____ 64

Depth to basement: _____ 65 ft _____ 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ 73 gpd/ft² Coefficient Storage: _____ 76 78

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



Well No. *A 102*