

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 1/70 Map _____
 State _____ County 28 (or town) Pike _____
 Latitude: 311532N Longitude: 0902304 Sequential number: 1
 Lat-long accuracy: 3 T. _____ S, R _____ W, Sec 3 _____
 Local well number: E109BA0303NO8E Other number: _____ B & M
 Local use: 065 Owner or name: _____
 Owner or name: E A BREWER Address: RT 1, MS Comb
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
 water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.
 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 190 Meas. rept accuracy _____
 Depth cased; (first perf.) _____ ft 174 Casing type: Pl; Diam. in _____
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) rot., (L) rot., (M) percuss, (N) percuss, (O) percuss, (P) percuss, (Q) percuss, (R) percuss, (S) percuss, (T) percuss, (U) percuss, (V) percuss, (W) percuss, (X) percuss, (Y) percuss, (Z) percuss _____
 Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive, (L) wash, (M) other _____
 Date Drilled: 9:6:9 Pump intake setting: _____ ft _____
 Driller: _____
 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: 72 ft above _____ below MP; Ft below LSD 72 Accuracy: _____
 Date meas: 9:6:9 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. E 109

Well No. E

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 D Drainage Basin: 13U Subbasin: 03 Section: 03

20 21

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

MAJOR AQUIFER: system T.M. series M.Z. aquifer, formation, group M.Z.

Lithology: U.S. Origin: 3 Aquifer Thickness: 15 ft

32 33 34

35 Length of well open to: 16 ft Depth to top of: 17.5 ft

36 37

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

44 45 46 47

48 49 50

51 Length of well open to: ft Depth to top of: ft

52 53 54 55 56 57 59

Intervals Screened: 4" Plastic.

Depth to consolidated rock: ft Source of data: 64

60 63

Depth to basement: ft Source of data: 69

65 68

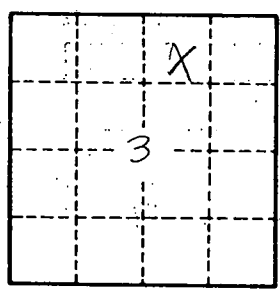
Surficial material: Infiltration characteristics: 72

70 71

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

73 75

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



Well No.

E
109