

MASTER CARD

Record by BE Wasson Source of data: USGS Date 12/5/58 Map Webster

State _____ County 28 (or town) _____
Latitude: 33° 36' 07" N Longitude: 089° 13' 54" W
Lat-long accuracy: 3 min sec

Local well number: 4009DA1720N10E Sequential number: 78
Local use: _____

Owner or name: S H CROWELL Other number: _____
Address: Walshall

Ownership: (A) County, Fed Gov't, (B) City, Corp or Co, (C) Private, State Agency, Water Dist, (D) Air cond, Bottling, (E) Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, (F) Stock, (G) Inatit, (H) Unused, (I) Recharge, (J) Desal-P S, (K) Desal-other, (L) Other

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) Observation

DATA AVAILABLE: Well data Freq. W/L meas: Hyd. lab. data: Field aquifer char.

Qual. water data; type: _____ Freq. sampling: _____ Aperture cards: _____ Pumpage inventory: yes no period: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horiz. (E) gallery, (F) open end, (G) screen, (H) open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other

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

Date Drilled: 9.4.58 Pump intake setting: Slate Sprgs. ft _____

Driller: Ross Doolittle Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Descrip. MP _____

Alt. LSD: _____ Water Level 40.71 ft _____ Accuracy: 3.0 ft _____ Date Meas: 12-5-58 Yield: 38 gpm Accuracy: _____

Drawdown: _____ ft _____ Accuracy: _____ Method determined _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Sp. Conduct _____ K x 10⁶ _____ Temp. _____

Taste, color, etc. Some Iron.

Well No. H-9

Well No. H 9

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 Province: _____ 20 21

D Drainage Basin: 15K Subbasin: _____
22 23 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp.
(E) (F) (G) (H) (I) (J) (K) (L)
(M) offshore, pediment, hillside, terrace, undulating, valley flat Top of Hill. 27 H

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group LW
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft 7 Depth to top of: _____ ft
35 36 37 38 39 40 41 42

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

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft
51 52 53 54 55 56 57 58

Intervals Screened: 160-167'

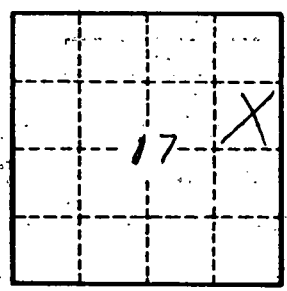
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 74 75 76 77 78

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



Well No.

H 9