

Use changed to H  
well no. corrected for printout  
see 12/15/76

FORM 9-1642  
(1-68)

Well No. F14

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

**PUNCHED**  
WATER RESOURCES DIVISION  
**JAN 24 1973**

MASTER CARD

Record by JW Source of data Quinn Date 2-19-57 Map \_\_\_\_\_

State 28 County (or town) 13

Latitude: 33<sup>deg</sup> 35<sup>min</sup> 41<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 54<sup>min</sup> 47<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>70</sup> T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ B & M

Local well number: F014BC1420N13E Other number: \_\_\_\_\_

Local use: 115 Owner or name: \_\_\_\_\_

Owner or name: TOM VALENTINE Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (W) \_\_\_\_\_  P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other \_\_\_\_\_  H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed \_\_\_\_\_  W

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 830 Meas. rept. accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 20 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_  X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) air rot., (R) reverse, (T) trenching, (U) driven, (V) drive wash, (W) other \_\_\_\_\_  H

Date Drilled: 943 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Quinn 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., (U) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAV **0310000**

Physiographic Province: \_\_\_\_\_

**03**

Section: \_\_\_\_\_

**CTG AS WU**

Drainage Basin: \_\_\_\_\_

**13E**

Subbasin: \_\_\_\_\_

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

\_\_\_\_\_ 27

MAJOR

AQUIFER:

system \_\_\_\_\_ series **K3**

aquifer, formation, group **E2**

Lithology: \_\_\_\_\_

\_\_\_\_\_ 32 33

Origin: \_\_\_\_\_

**6**

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 35 37

Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 41 43

MINOR

AQUIFER:

system \_\_\_\_\_ series \_\_\_\_\_

aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_

\_\_\_\_\_ 48 49

Origin: \_\_\_\_\_

\_\_\_\_\_ 50

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 51 53

Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_

ft \_\_\_\_\_ 60 63

Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_

ft \_\_\_\_\_ 65 68

Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_

\_\_\_\_\_ 70 71

Infiltration characteristics: \_\_\_\_\_

\_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_

gpd/ft \_\_\_\_\_

\_\_\_\_\_ 73 75

Coefficient Storage: \_\_\_\_\_

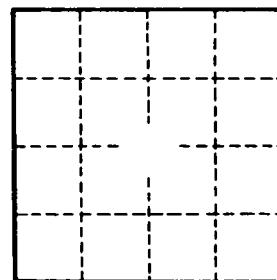
\_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_ 79



Well No. \_\_\_\_\_