

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 3 1974

MASTER CARD

Record by **ef** Source of data **MBWC** Date **11-19-73** Map _____

State **28** County (or town) **44**

Latitude: **33 28 41 N** Longitude: **08 8 29 19 W** Sequential number: **1**

Lat-Long accuracy: **30** T **19 0** S, R **17 0** W, Sec **35** **NW NE**

Local well number: **F068BA3519N17E** Other number: _____ B & M

Local use: _____ Owner or name: **ALLIED STEEL** Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist **W**

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 **3**

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: _____

Future cards: _____ yes

Log data: _____ **D**

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: **400** ft Meas. rept. accuracy **3**

Depth cased: (first perf.) _____ ft Casing type: **Steel** Diam. _____ in **4**

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

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

Date Drilled: **6.6.73** **9.7.73** Pump intake setting: _____ ft _____

Driller: **W. J. Reames & Son**

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb., (T) other, (W) Deep, (X) Shallow **39** **40**

Power (type): (nat) diesel, (elec) gas, (gas) gasoline, (hand) LP, (wind) H.P. **3/4** **5** Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ **47**

Water Level _____ ft above _____ ft below MP; F _____ ft above _____ ft below LSD Accuracy: _____ **52** **D**

Date meas: **6.7.73** Yield: _____ gpm _____ Method determined _____ **61**

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ **66** **68**

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm **72**

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ **77** **79**

Taste, color, etc. _____

Well No. F68

PLUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

MAJOR AQUIFER: U.S. **Physiographic Province:** 03 **Section:** _____

MINOR AQUIFER: D **Drainage Basin:** 132 **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

MAJOR AQUIFER: _____ **system** _____ **series** K3 _____ **aquifer, formation, group** EU _____

Lithology: _____ **Origin:** U.S. _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** 162 ft **Depth to top of:** 190 ft

MINOR AQUIFER: _____ **system** _____ **series** _____ _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft **Depth to top of:** _____ ft

Intervals Screened: _____

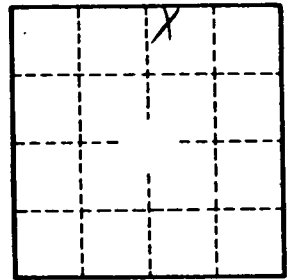
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. _____