

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowle Date 3-71 Map _____

State 28 County (or town) Pauld 38

Latitude: 32^{deg} 20^{min} 00^{sec} N Longitude: 08^{deg} 27^{min} 28^{sec} W Sequential number: 1

Lat-long accuracy: 5²⁰ T. 7³⁰ S. R. 18⁴⁰ W. Sec 29 _____ k. _____ k. _____ k.

Local well number: K036 2907N18E Other number: _____ B & M

Local use: 008 _____ Owner or name: _____

Owner or name: SECURITY BLD-CO Address: mdw

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) F S, (R) Rec, (S) Stock, (T) Instut, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ 11

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) 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: yes no period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 260 Meas. rept _____ accuracy _____ 3

Depth cased: (first perf.) _____ ft 105 Casing Type: _____; Diam. _____ in _____ 2

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

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

Date Drilled: _____ 960 Pump intake setting: _____ ft _____ 38

Driller: M.C. & H 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, (Z) other _____ J Deep _____ Shallow _____ 40

Power (type): nat _____ LP _____ S Trans. or meter no. _____

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

Alt. LSD: Not top _____ Accuracy: (source) _____ 47

Water Level _____ 56 ft above _____ below MP; Ft. below LSD _____ 56 Accuracy: _____ D

Date meas: _____ 760 Yield: _____ gpm _____ Method determined _____ 41

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ 68

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

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

Taste, color, etc. _____

Well No.

K 36

Well No. K

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13K Subbasin: _____

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

MAJOR AQUIFER: TIE system series _____ aquifer, formation, group: LW

Lithology: S Origin: Z Aquifer Thickness: 25 ft

Length of well open to: _____ ft Depth to top of: 235 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened:

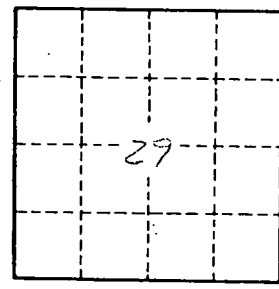
Depth to consolidated rock: _____ ft Source of data: _____

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. K 36