

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County Adams (or town) 01

Latitude: 31 24 51 N Longitude: 0 9 1 1 7 5 3 Sequential number: 1

Lat-long accuracy: 5 T 5 0 R 2 0 Sec X13 _____

Local well number: K006 1105N02W Other number: _____ B & M

Local use: 198 _____ Owner or name: _____

Owner or name: ARMSTRONG Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (W) 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: _____ 12

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 265 Meas. rept accuracy _____ 24 3

Depth cased; (first perf.) _____ ft 245 Casing type: Steel ; Diam. _____ in _____ 29 6

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, (Ø) other _____ 31 5

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Ø) other _____ 32 H

Date Drilled: 9-6-7 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Central Const. Co. name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, X wind; H.P. Butane _____ 41 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; Ft below LSD 125 Accuracy: _____ 52 D

Date meas: _____ 53 N:67 55 Yield: _____ gpm _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 63 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No. K6

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0.3 Section: _____

D Drainage Basin: _____ Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 125 ft

Length of well open to: _____ ft: 20 Depth to top of: _____ ft: 140

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: 3 1/2" Slotted Pipe

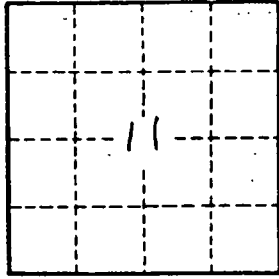
Depth to consolidated rock: _____ ft: _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft: 2 Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

K6