

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by BJ Source of data MBOWC Date 4-21-72 Map _____

State 28 County (or town) Adala 04

Latitude: 33° 04' 20" N Longitude: 089° 40' 00" W Sequential number: 1

Lat-long accuracy: 40' T. 14 S, R. 6 E, Sec. 15 NW, SE, NE

Local well number: 4035DA1514ND06E Other number: _____ B & M

Local use: 147 Owner or name: BUSH ATWOOD Address: Kosciusko

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reprssure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other. H

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. 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: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft Meas. rept accuracy 3

Depth cased: (first perf.) 160 ft Casing type: PVC Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other. 5

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

Date Drilled: 3.6.72 9.7.72 Pump intake setting: _____ ft

Driller: Thomas & Son name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other. A Deep Shallow

Power (type): diesel, elec nat gas, LP gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 7

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

Alt. LSD: 400 Accuracy: (source) 3

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 1

Date meas: 3.7.72 Yield: 20 gpm 20 Method determined 1

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. L 35

PUNCHING

Latitude-longitude N
S

HYDROGEOLOGIC CARD

WELL IDENTIFICATION NUMBER

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

7 **Drainage Basin:** 15K **Subbasin:** 26

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) (W) (X) (Y) (Z) 27

MAJOR AQUIFER: TE **system** TA **series** 30 31 **aquifer, formation, group**

Lithology: US **Origin:** 3 **Aquifer Thickness:** 10 ft

Length of well open to: 33 37 ft 10 **Depth to top of:** 38 40 ft 160

MINOR AQUIFER: 44 45 **system** 46 47 **series** 48 49 **aquifer, formation, group**

Lithology: 48 49 **Origin:** 50 **Aquifer Thickness:** 51 52 ft

Length of well open to: 53 57 ft 54 56 **Depth to top of:** 58 59 ft 59

Intervals Screened: 2" PVC

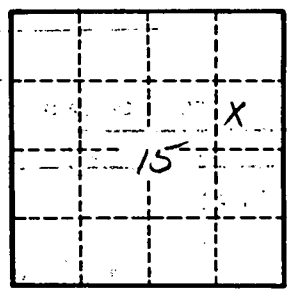
Depth to consolidated rock: 60 63 ft 64 **Source of data:**

Depth to basement: 65 68 ft 69 **Source of data:**

Surficial material: 70 71 **Infiltration characteristics:** 72

Coefficient Trans: 73 75 **Coefficient Storage:** 76 78

Coefficient Perm: 79 **Spec cap:** 80 **gpm/ft; Number of geologic cards:** 81



Well No. 635