

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD GTD

DEC 10 1974

Record by (DUJA) Source of data Dr. field obs. Date 4-6-62 Map

State 28 County Desoto (or town) 17

Latitude: 34 46 51 N Longitude: 0 8 9 4 7 4 W Sequential number: 7

Lat-long accuracy: 3 T. S. R. W. Sec. 30 12 15 18

Local well number: M 0 0 1 D A 3 5 0 3 S 0 6 W Other number: B & M

Local use: 35 40 45 51 Owner or name:

Owner or name: DENVER MOSBY Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period:

Aperture cards: 77 yes

Log data: 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 133 ft Meas. rept. accuracy 24 6

Depth cased: (first perf.) 25 28 Casing type: plastic ; Diam. 4 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, (H) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) reverse percuss, (R) rotary, (S) air wash, (T) driven, (V) drive wash, (W) other 32 H

Date Drilled: 5 6 1 Pump intake setting: 33 35 ft 36 38

Driller: Adams Bros. name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 41 Trans. or meter no. 41

Descrip. MP 42 ft above below LSD, Alt. MP 47 5

Alt. LSD: 380 Accuracy: (source) 47 5

Water Level 42 ft above below MP; Ft 45 above below LSD 48 51 Accuracy: 52 6

Date meas: May/1961 53 9 6 1 55 Yield: 56 58 gpm 60 Method determined 61

Drawdown: 62 64 ft Accuracy: 65 68 hrs 69 71

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc. 78 79

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

M1

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 15E

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group S.S.

Lithology: U.S. Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: 7' Abco Strainer

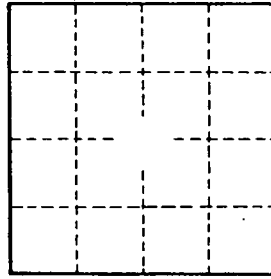
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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

M1