

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED OCT 30 1973

MASTER CARD GJD

Record by BEE Source of data _____ Date 4-22-65 Map _____

State 28 County Graham (or town) 14

Latitude: 34 29 15 N Longitude: 09 03 15 W
deg 7 min 9 sec 11 S 12 degrees 13 min sec 18

Lat-long accuracy: 3 20 T N E S, R W, Sec _____, _____, _____, _____ B & M

Local well number: A006BD0830N03W Other number: _____

Local use: 01A Owner or name: L.S. Powell Estate

Owner or name: L S POWELL ESTATE Address: _____

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no; period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110 Meas.
19 20 23 accuracy 24

Depth cased; (first perf.) _____ ft 60 Casing type: _____; Diam. _____ in 16
25 28 29 30

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

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

Date Drilled: 956 Pump intake setting: _____ ft _____
33 36 38

Driller: Layne-Contract name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
nat LP 39 40 41

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

Alt. LSD: _____ Accuracy: (source) 182
42 43 47

Water Level _____ ft above _____ ft below MP; F below LSD 13 Accuracy: _____
44 45 48 52

Date meas: 465 Yield: _____ gpm _____ Method determined
53 55 58 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 65 66 68

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

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

Taste, color, etc. _____

Well No.

AL6

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15E _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (O) (P) (S) (T) (U) (V) _____
 offshore; pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer thickness: _____ ft

Length of well open to: _____ ft 50 Depth to top of: _____ ft 35

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: 60-110' = 50' of 12"

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

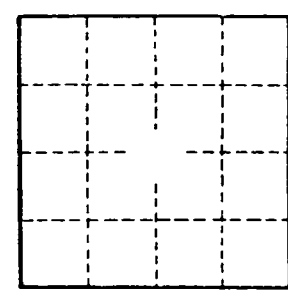
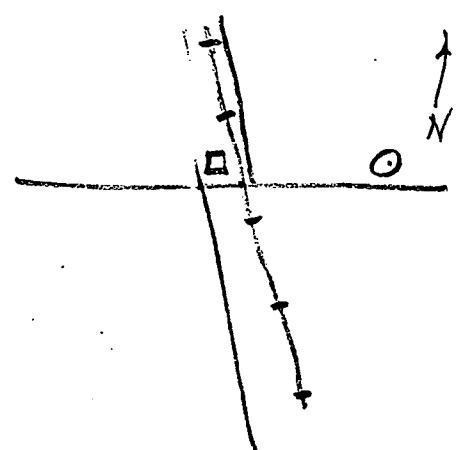
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

*Water levels
11-3-65 = 14' below level*



Well No. _____

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