

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data L O W C Date 1-70 Map _____

State 27 County (or town) Mo. Miller Sequential number: 55

Latitude: 30 4 5 2 3 N 11 S Longitude: 0 8 9 3 5 2 9 19
deg min sec 12 degrees 13 min sec 18

Lat-long accuracy: 3 T. 3 S. R. 16 E. Sec 26, _____ & NW & SE & _____
70 30 35 40 45 50 55 60 65 70

Local well number: L 0 2 7 B P 2 6 0 3 S 6 W Other number: _____
31 35 40 45 50 55 60 65 70 75

Local use: 2 5 3 _____ _____ _____ _____ _____ _____ _____ _____
35 40 45 50 55 60 65 70

Owner or name: W A R U T H L E W I S _____ Address: Mo. Miller Mo.
32 35 40 45 50 55 60 65 70

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P
(C) (F) (M) (N) (P) (S) (W)

Use of water: (A) Air cond, Bottling, Comm, Dewater, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
(S) (T) (U) (V) (W) (X) (Y) (Z) 68 H
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, _____ 69 W
(D) (G) (H) (P) (R) (T) (U) (W) (X) (Z)

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: _____ Pumpage inventory: yes _____ no. period: _____ 75 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1 9 5 Meas. rept _____ accuracy _____ 24 3

Depth cased (first perf.): _____ ft 1 9 0 Casing type: Palu; Diam. _____ in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 5

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

Date Drilled: 9 7 0 Pump intake setting: _____ ft _____ 36 38

Driller: E & J 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, other _____ 39 Deep _____ Shallow _____ 40

Power (type): nat (lec) gas, gasoline, hand, gas, wind; H.P. _____ 1 _____ LP _____ 5 _____ Trans. or meter no. _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 47

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

Water Level _____ 56 ft above _____ below MP; Ft. below LSD _____ 52 D

Date meas.: _____ 53 6 7 0 55 Yield: _____ gpm _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 65 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. 1

Well No. L

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____
22 23 24

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ
28 29 30 31

Lithology: _____ S Origin: _____ Aquifer Thickness: 63 ft
32 33 34

Length of well open to: _____ ft 5 Depth to top of: _____ ft 132
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 2 S.S.

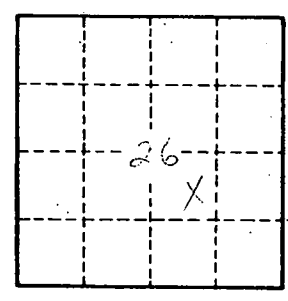
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. L 27