

313141089075801
FORM 9-1642
(1-68)

Well No. L 38a

MAR 19 1975
PUNCHED

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 232
WATER RESOURCES DIVISION

MASTER CARD

Record by WTD Source of data MSGs Date 12/70 Map _____

State: 3 28 County (or town) Jones 7 34

Latitude: 31 31 41 N Longitude: 08 9 07 38 Sequential number: 1

Lat-long accuracy: 2 70 11 31 SE NE SE

Local well number: L038AD3107N11W Other number: Test Well # 1

Local use: 028232 Owner or name: J & P Utility District

Owner or name: J & P UTILITY Address: _____

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

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

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

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

Hyd. Lab. data: _____

Qual. water data; type: MSBON (N-70)

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: Elog 10'-774' DE

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 760 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 718 Casing type: IPN; Diam. _____ in 6

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

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

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: C.P. CLARK 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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. V Trans. or meter no. _____

Descrip. MP 250' to top of 6' casing ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) Topo 4

Water Level: 215 ft above MP; Ft below LSD 215 Accuracy: _____ D

Date meas: 13 N70 Yield: _____ gpm 240 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 7.0 ppm Hard. 6 ppm

Sp. Conduct _____ K x 10 230 Temp. _____ °F 230 Date sampled N70

Taste, color, etc. _____

Well No.

L 38a

Well No. L38a

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 D 23 130 24 0 25 0 26 _____

Drainage Basin: _____

27 _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

28 _____ 29 _____ 30 _____ 31 _____

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

Lithology: _____ 32 U.S 33 _____ Origin: _____ 34 3 Aquifer Thickness: 44 ft

35 52 36 _____ Length of well open to: _____ ft 37 _____ 38 42 39 _____ Depth to top of: _____ ft 40 716

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

Lithology: _____ 41 _____ 42 _____ Origin: _____ 43 _____ Aquifer Thickness: _____ ft

44 _____ 45 _____ Length of well open to: _____ ft 46 _____ 47 _____ Depth to top of: _____ ft 48 _____ 49 _____

50 _____ 51 _____ 52 _____ 53 _____ Intervals Screened: 4' 5.5'

54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____

60 _____ 61 _____ 62 _____ 63 _____ Depth to consolidated rock: _____ ft Source of data: _____ 64 _____

65 _____ 66 _____ 67 _____ 68 _____ Depth to basement: _____ ft Source of data: _____ 69 _____

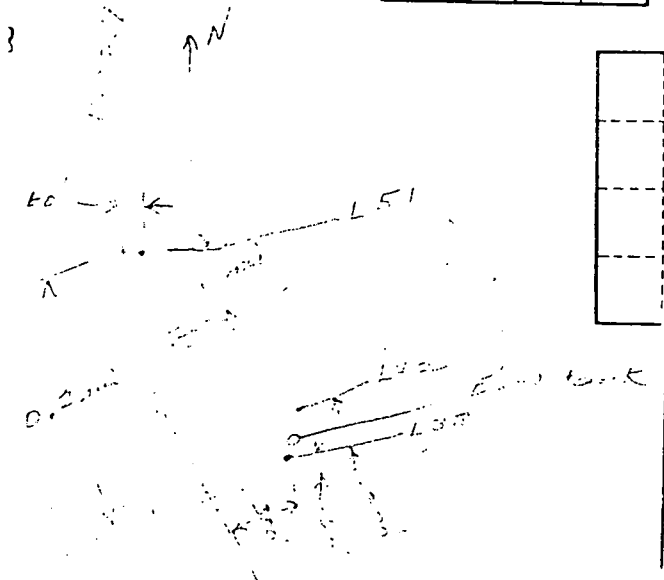
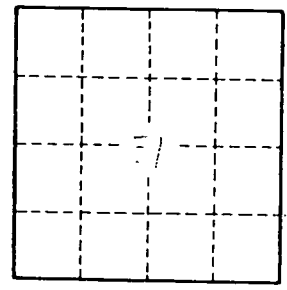
70 _____ 71 _____ 72 _____ 73 _____ 74 _____ 75 _____ Surficial material: _____ Infiltration characteristics: _____

76 _____ 77 _____ 78 _____ 79 _____ Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Test well made from 735' - 745' - sampled msB&H
 Supply well made in same hole. See L42

k/L = 241' 12/4/78 1/16/78 255.
 7.02
 T = 23.0°C 247.98
 pH = 8.1 - 3.0°
 Cond = 210 244.98



Well No.