FORM 9-1642
(1-68)

Well No. 528

# WELL SCHEDULE

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

PUNCHED

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

## MASTER CARD

Record by BE, Wasson Source of data K. Bailey Date 2-2-61 Map

State [2 8] County (or town) TALLA [6 8]

Latitude: [3 3 4 5 3 0 N] deg min sec N S Longitude: [0 9 0 1 2 1 9] degrees min sec Sequential number: [1 2]

Lat-long accuracy: [3] T 22 (N) S, R 1 (E) W, Sec 21, SW ¼, NW ¼, ____ ¼ ____ B & M

Local well number: [5 0 2 8 C B 2 1 2 2 N 0 1 E] Other number: ____

Local use: [0 0 1] Owner or name: N.L. Goodwin

Owner or name: [P H I L L I P] Address: ____

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

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

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: [ ]

Freq. sampling: [ ] Pumpage inventory: yes no, period: [ ]

Aperture cards: [ ] yes

Log data: [ ]

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [ ] ft [8 4 0] Meas. rept [ ] accuracy [6]

Depth cased; (first perf.) [ ] ft Casing type: [ ] Diam. [ ] in [3]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Q) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other [5]

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

Date Drilled: [9 5 6] Pump intake setting: [ ] ft [ ]

Driller: J. R. Lipe (name), ____ (address)

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

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

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

Alt. LSD: [1 4 0] Accuracy: (source) ____ [3]

Water Level ____ ft above below MP; ft above below LSD [ F] Accuracy: ____ [G]

Date meas: [2 6 1] Yield: ____ gpm Method determined [ ]

Drawdown: ____ ft [ ] Accuracy: [ ] Pumping period ____ hrs [ ]

QUALITY OF WATER DATA: Iron ____ ppm [ ] Fluoride ____ ppm [ ] Chloride ____ ppm [ ] Hard. ____ ppm [ ]

Sp. Conduct ____ K x 10^3 [ ] Temp. ____ °F [ ] Date sampled [ ]

Taste, color, etc. ____

Well No. 528

Well No. 3 2 0

Latitude-longitude ____ N S
d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1) Physiographic Province: ____ [0 3] (20 21) Section: ____

____ (22) Drainage basin: ____ [1 5 F] (23 25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series [T E] (28 29) ____ aquifer, formation, group [N W] (30 31)

Lithology: ____ [U S] (32 33) Origin: ____ [2] (34) Aquifer Thickness: ____ ft

(35 37) Length of well open to: ____ ft (38 40) Depth to top of: ____ ft (41 43)

MINOR AQUIFER: ____ system, ____ series (44 45) ____ aquifer, formation, group (46 47)

Lithology: ____ (48 49) Origin: ____ (50) Aquifer Thickness: ____ ft

(51 53) Length of well open to: ____ ft (54 56) Depth to top of: ____ ft (57 59)

Intervals Screened: ____

Depth to consolidated rock: ____ ft (60 63) Source of data: ____ (64)

Depth to basement: ____ ft (65 68) Source of data: ____ (69)

Surficial material: ____ (70 71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft (73 75) Coefficient Storage: ____ (76 78)

Coefficient Perm: ____ $gpd/ft^2$; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)

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GPO 937-142