

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED.
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data _____ Date 4/56 Map _____

State 28 County (or town) 30

Latitude: 30 deg 26 min 58 sec N Longitude: 08 degrees 8 min 50 sec W Sequential number: 1

Lat-long accuracy: 2 T. 7 S. R. 9 Sec 12, NW 1/4, SW 1/4, _____ B & M

Local well number: N024BC1207509W Other number: _____

Local use: 090 Owner or name: HENRY C. PHOENIX Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H) _____

Use of well: (A) Anodé, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 454 ft Meas. accuracy 6

Depth cased: (first perf.) 438 ft Casing type: _____; Diam. in 2

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

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

Date Drilled: 958 Pump intake setting: _____ ft _____

Driller: L. L. GARLAND name (L) _____ 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, (Z) other _____ Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 40 Accuracy: (source) _____

Water Level: 19.5 ft above MP; 6.0 ft below LSD Accuracy: _____

Date meas: 458 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Good

Well No. N24

Well No. N24

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 135 Subbasin: _____

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 16 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: 16' 1008 gpd Sem.

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

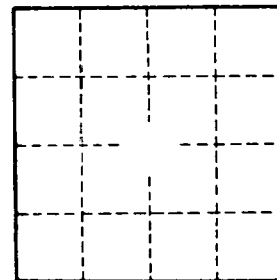
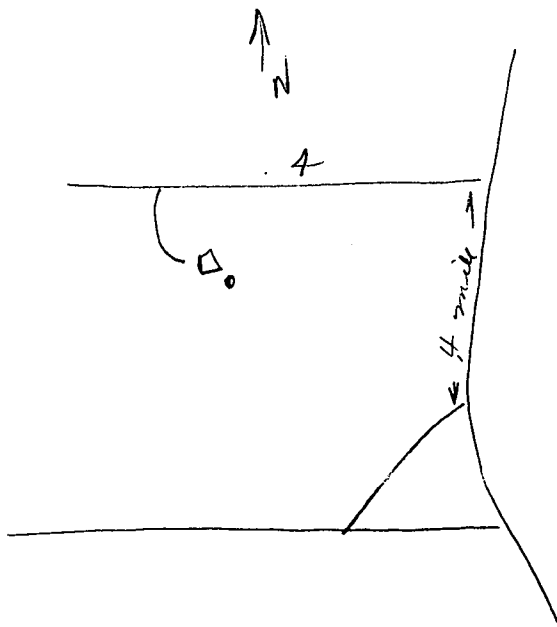
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

210-376 Fine to med Sand



Well No. N24