

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 10/7/68 Map _____

State _____ County 28 (or town) Pike 57

Latitude: 31° 07' 24" N Longitude: 69° 02' 20" W Sequential number: 1

Lat-long accuracy: 5 T. 20 S, R 8 W, Sec 23

Local well number: 4091 2302 NOB 8E Other number: _____ B & M

Local use: 065 Owner or name: _____

Owner or name: HENRY HURST Address: Rt. 1 Magnolia

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power; Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 104 ft Meas. 104 accuracy 3

Depth cased: 97 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 9/65 9.65 Pump intake setting: _____ ft

Driller: _____ 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 _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 75 ft above MP; Ft below LSD 75 Accuracy: _____

Date meas: 9/65 9.65 Yield: _____ gpm Pumping period _____ hrs

Drawdown: _____ ft Accuracy: _____

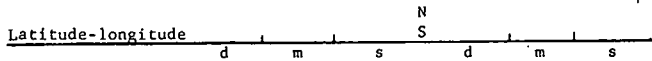
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

PUNCHED

Well No. H 91



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 63 Section: _____
Province: _____

D Drainage Basin: _____ 130 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: _____ 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 7 Depth to top of: _____ ft 25

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: 4"

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

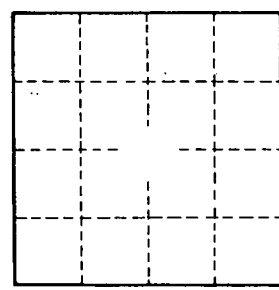
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

8 miles East of Magnolia



Well No. _____

H 91