

WELL SCHEDULE

E Log # 23

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by PEH Source of data Orb + Obs Date 4-23-64 Map _____

State 28 County Louisa (or town) 44

Latitude: 33 28 43 N Longitude: 08 8 19 14 Sequential number: 1

Lat-long accuracy: 2 70 T S, R W, Sec _____ E _____ S, R W, Sec _____

Local well number: H012CD2118S17W Other number: _____ B & M

Local use: 023 Owner or name: _____

Owner or name: TRAVIS PRICE Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 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, (P) Pump intake setting, (R) Reverse, (T) Turb, (U) Unused, (W) Waste, (X) X-ray, (Z) Zoned _____ W

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

Hyd. lab. data:

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 213 Meas. 24 0

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

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, (G) gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____ 31

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

Date Drilled: 964 Pump intake setting: _____ ft _____ 36 38

Driller: Clady name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____ 40

Power (type): nat _____ LP _____ Trans. or meter no. _____ 41

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

Alt. LSD: 305 Accuracy: _____ 47 5

Water Level _____ ft above _____ below MP; Ft _____ below LSD 59 Accuracy: _____ 52 1

Date meas: 464 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 79

Taste, color, etc. _____

Well No.

H12

Well No. _____

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

PUNCHED HYDROGEOLOGIC CARD

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

Drainage Basin: 1312 Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 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: _____

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

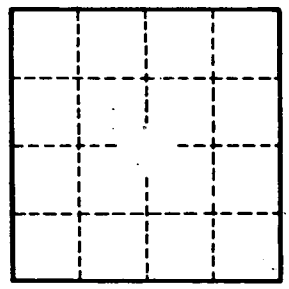
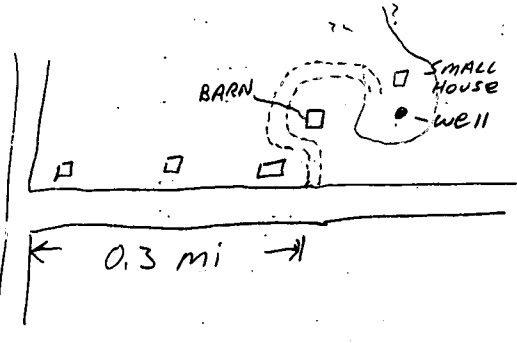
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

N ↑



Well No. H12