

PUNCHED

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
D 142 71002030202020

11 mi NE of Koonville
MASTER CARD

DATE OF SURVEY 3 29 73
WELL NO. 11

Record by: MAH Source: Boode Date: 8/4/75 Map: 11
County: Boone (or town) (or sec): 218 State: MO

Latitude: 33 14 00 N Longitude: 089 26 50 W Sequential number: 1

Local well number: C 0 1 1 D B 2 3 4 5 N 0 8 E Other number: 8 6 M

Local user: 1 4 0 Owner or name: WILLIAMS Address: Koonville, Mo.

Ownership: County: Fed Gov (C) State (S) Private (P) Other (O) Agency: Water Dist

Use of: Air cond, Bottling, Comm, Deaer, Power, Pile, Dam, Irr, Med, Ind, P 8, Rec, Stock, Instic, Unused, Represure, Recharge, Desal, Res, Other

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

Hydr/lab. data: Qual. water data: type: Pumpake inventory: no. 1 period: 1

Aperture cards: Log data:

WELL-DESCRIPTION CARD

Depth cased: 80 ft. Depth well: 80 ft. Casing type: PVC Meas. accuracy: 2

Finish: porous concrete, gravel w. open perfor., screen, ad. pt., shored, hole, other

Method: air bored, cable, dug, jetted, air reverse trenching, driven, drive other

Date drilled: 9 7 5 Pump intake setting: 35 ft. 38

Driller: Shonae & Son, Boyer name (L) (U) (N) (P) (R) (S) (T) (A) (B) (X) (H) (S) (C) (J) (I) multiple, multiple, none, piston, rot, submers, curb, other

Power: elec gas, gasoline, hand, gas, wind; H.E. 5 Itrans. or meter no. 1

Descrip. MP: 42 above 45 below LSD, Alt. MP 47

Alt. LSD: 42 above 45 below LSD Accuracy: 50

Water level: 77.5 ft. below MP; 77.5 ft. below LSD Accuracy: 8

Drawdown: 6.5 ft. Accuracy: 0.4 gpm 8 Method determined

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 6 Temp. 74 Date sampled 78

Taste, color, etc. 78

Well No. 11

PUNCHED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

013

Section:

D

Drainage Basin:

251418

1/3/57

Subbasin:

H 11

Topo of all depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (D) (C) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

T-E

T-A

Lithology:

Origin:

Thickness:

Length of well open to: ft. Depth to top of: ft.

MINOR AQUIFER:

Lithology:

Origin:

Thickness:

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:

Sufficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft. Coefficient Storage:

Coefficient Perm: gpd/ft. Spec cap: gpm/ft. Number of geologic cards:

Well No.

C/1